

# AGENDA

## NEENAH WATER UTILITY REGULAR WATER COMMISSION MEETING

**Monday, March 21, 2022**

**4:30 P.M.**

**Council Chambers – City Hall**

**NOTICE IS HEREBY GIVEN**, pursuant to the requirements of Wis. Stats. Sec. 19.84, that a majority of the Neenah Common Council may be present at this meeting. Common Council members may be present to gather information about a subject over which they have decision making responsibility. This constitutes a meeting of the Neenah Common Council and must be noticed as such. The Council will not take any formal action at this meeting.

1. Approve Regular Meeting Minutes for February 21, 2022 (Attachment)
2. Approve Special Meeting Minutes for February 28, 2022 (Attachment)
3. Approve the Invoices for February 2022 (Attachment)
4. Appearances
5. Old Business/New Business
  - A. Request to Approve Draft 2021 Water Quality Report (Attachment)
  - B. Request to Reimburse the Developer for the Cost to Oversize Water Main in Freedom Acres Phase II (Attachment)
  - C. Director's Report (Attachment)
  - D. Any Other Business That May Legally Come Before the Commission
  - E. Adjournment

*In accordance with the requirements of Title II of the Americans with Disabilities Act (ADA), the City of Neenah will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities. If you need assistance, or reasonable accommodation in participating in this meeting or event due to a disability as defined under the ADA, please call the **Water Utility Administrative Assistant at 920-886-6180** or the **City's ADA Coordinator at (920) 886-6106** or e-mail [attorney@ci.Neenah.wi.us](mailto:attorney@ci.Neenah.wi.us) at least 48 hours prior to the scheduled meeting or event to request an accommodation.*

## MINUTES OF THE NEENAH WATER WORKS COMMISSION

Regular Meeting – February 21, 2022

Council Chambers – City Hall

**Present:** President Kaufert; Commissioners: Schmeichel, Boyette, Bauman, and Lang; and Director Mach

**Also Present:** Mr. William Pollnow

**Excused:** None

President Kaufert called the meeting to order at 4:34 p.m.

Approve Regular Meeting Minutes for January 17, 2022 – Following discussion, **M.S.C. Lang/Bauman to approve the January 17, 2022 Regular Meeting Minutes.** All voting aye.

Approve the Invoices for January 2022 – Commissioners questioned charges and invoices from Wisconsin Emergency Management and Hawkins Inc. Director Mach explained that Wisconsin Emergency Management requires the submission of an annual WHOPRS report detailing chemicals held on-site. LPC-4 from Hawkins Inc. is the corrosion inhibitor the Utility has been using since 2016.

Following discussion, **M.S.C. Boyette/Schmeichel to approve the January 2022 invoices.** All voting aye.

Appearances – Mr. William Pollnow was in attendance. He requested the opportunity to address the Commission regarding the revised Cross-Connection Ordinance.

### Old Business/New Business

Request to Approve Draft Private Well Regulation Ordinance, Approve Draft Cross-Connection Control Ordinance, and Repeal Cross Connections Prohibited Ordinance – Director Mach presented two memos detailing the requested approval of two ordinances and the repeal of one ordinance. Commissioners asked about the residential inspections, how they are completed, and why the Utility performs “in lieu of” inspections of residential properties. Mr. Pollnow expressed concerns regarding the Right of Entry provisions of the Cross-Connection Ordinance, inspection frequency, what factors allow a commercial property to be classified as low hazard, and the cost to have property owners hire an inspector for their properties. Director Mach explained the process of a typical residential cross-connection control inspection to the Commissioners. In addition to an inspection of the most hazardous areas (boilers, hose bibbs, laundry/slop sinks), inspectors provide educational materials to the occupant. The Utility also sends out educational materials to residential addresses at least once every three years. This process limits the amount of time necessary to perform inspections and limits the intrusion into homeowner private spaces. Dir. Mach reminded the Commission that residential inspections take place during meter changes, thus the intrusion is limited to once per ten years. In addition, notification letters are sent out well in advance and owners are given ample opportunity to respond. The Right of Entry provisions are necessary to allow for inspections to occur if an emergency or contamination event situation occurs. This provision is typical language used by many other ordinances. It was apparent from the discussion that the group assumed the usage of this provision was the norm – an inspector would simply present Water Utility credentials and request entry. Director Mach explained that situations which require an immediate entry or disconnection are extremely rare. The typical inspection frequency of industrial, commercial, and public authority buildings is two years. However, Utility staff have the ability to classify a commercial building as “low hazard.” This will allow the building to be inspection on a 10-year cycle. The Water Utility does not have the time or staff

**Waterworks Commission Regular Meeting Minutes  
February 21, 2022  
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available to inspect non-residential properties. Thus, the property owner must have the inspection completed at their own cost.

Following discussion, **M.S.C. Schmeichel/Boyette to defer action on the Draft Private Well Regulation Ordinance, Draft Cross-Connection Control Ordinance, and Cross Connections Prohibited Ordinance until the March, 2022 meeting.** All voting aye.

**The Commission voted unanimously to issue a friendly amendment to the motion to defer the agenda item Request to Update Private Well Permit Fee to the March, 2022 meeting.**

Request to Award Contract 1-22W Removal and Disposal of Lime Sludge – Director Mach detailed the bids received for Contract 1-22W. Staff were pleased to present four bids and one no-bid to the Commission. The low bid was received from Calnin & Goss, Inc., of Appleton, WI for \$14.50 per cubic yard with a total bid of \$430,650.00.

Following discussion, **M.S.C. Boyette/Schmeichel to award Contract 1-22W to Calnin & Goss, Inc. for \$14.50 per cubic yard with a total bid of \$430,650.00.** All voting aye.

**President Kaufert Left the meeting at 5:33 p.m. Vice President Schmeichel as acting President for the remainder of the meeting.**

Director's Report –

1. Water Loss Report – Staff believe the increase is due to undiscovered leaks that were found in January.
2. Private lead service line replacement funding update – No funding update was provided by the DNR.
3. Solar installation update – In the second month of operation, the array generated 711 kWh.
4. The next regular Waterworks Commission meeting is scheduled for March 21, 2022.
5. A short Waterworks Commission meeting will be needed later this week to approve the awarding of Contract 1-22.

Following discussion, **M.S.C. Boyette/Bauman to accept the Director's Report and place on file.** All voting aye.

Any Other Business That May Legally Come Before the Commission – None

Adjournment – **M.S.C. Boyette/Bauman to adjourn at 5:57 p.m.** All voting aye.

Respectfully submitted,



Anthony L. Mach  
Director, Neenah Water Utility

## MINUTES OF THE NEENAH WATER WORKS COMMISSION

Special Meeting – February 28, 2022

Council Chambers – City Hall

**Present:** President Kaufert (via telephone); Commissioners: Schmeichel, Boyette, Bauman, and Lang; and Director Mach

**Also Present:** None

**Excused:** None

President Kaufert called the meeting to order at 4:34 p.m.

Appearances – None

Old Business/New Business

**Commissioner Boyette arrived at the meeting at 4:40 p.m.**

Award Contract 1-22 for Sewer and Water Main Construction on Apple Blossom Drive, Fredrick Drive, Green Acres Lane, Honeysuckle Lane, Meadow Lane, Primrose Lane, and Wild Rose Lane – Director Mach presented the bids received for Contract 1-22. There were eleven bids received. The low bid was received from Kruczek Construction, Inc. of Green Bay, WI, in the amount of \$1,969,969.69 with the total bid for Water Utility related work of \$1,847,737.00. Commissioners asked about pipe availability, homeowner access, storm sewer laterals, and the cost to reconnect services. Director Mach noted that 8" pipe is very common, but sourcing pipe for projects is the function of the contractor. The inconvenience to homeowners should be minimized as this project consists almost exclusively of water main replacement. The Water Utility and Public Works staff will work with the contractor to address any concerns that may arise. Storm sewer laterals were bid as part of this project to collect sump pump discharge and mitigate pooling of water in certain areas. Service reconnection and cathodic protection costs are not out of line as compared to other projects.

Following discussion, **M.S.C. Schmeichel/Lang to award Contract 1-22 Sewer and Water Main Construction on Apple Blossom Drive, Fredrick Drive, Green Acres Lane, Honeysuckle Lane, Meadow Lane, Primrose Lane, and Wild Rose Lane to Kruczek Construction, Inc. of Green Bay, WI, in the amount of \$1,969,969.69 and recommend the award of Contract 1-22 to the Common Council.** All voting aye.

Any Other Business That May Legally Come Before the Commission – None

Adjournment – **M.S.C. Boyette/Bauman to adjourn at 4:49 p.m.** All voting aye.

Respectfully submitted,



Anthony L. Mach  
Director, Neenah Water Utility

**WATER UTILITY CASH ACTIVITY**  
**February 2022**

Cash Balance February 1, 2022		\$2,084,755
Cash Receipts		
Water Collection Receipts	534,649	
Other Water Receipts	<u>26,401</u>	
		<u>561,050</u>
Cash Distributions		
Check Register	106,307	
P-Card Register	116,258	
Investment Purchase	525,399	
Disbursements to the City	<u>163,654</u>	
		<u>911,618</u>
<b>Cash Balance February 28, 2022</b>		<b><u><u>\$1,734,188</u></u></b>

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**FEB DISBURSEMENTS TO THE CITY**

Payroll	\$119,627
Payroll Benefits	39,722
Vehicle Fuel & Fluids	1,262
Postage	26
Vehicle Maintenance	183
IS/GIS Services	2,835
<b>Total Disbursements to the City</b>	<b><u><u>\$163,654</u></u></b>

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**REPLACEMENT FUND RESERVES AS OF FEBRUARY 2022**

Sludge Lagoon	\$2,191,747
Vehicles	224,084
Painting Towers	416,495
Painting Hydrants	55,000
GAC Media Replacement	530,000
Pump Rehab	<u>24,000</u>
<b>Total Replacement Fund Reserves</b>	<b><u><u>\$3,441,326</u></u></b>

VENDOR NAME	CHECK #	CHECK DATE	TRANS INV# CODE	ACCOUNT NUMBER	DESCRIPTION	TRANSACTION AMOUNT
U S BANK	403	02/28/2022	02-12-22 AP	400-0000-303-0000	AW EMPL SOLUTN PORTAL E DRUG & ALCOHOL TESTING-WA	65.00
	403	02/28/2022	02-12-22 AP	400-0000-303-0000	AW EMPL SOLUTN PORTAL E NEW HIRE FUNCTIONAL JOB A	120.00
	403	02/28/2022	02-12-22 AP	400-0402-770-6780	VORPAHL FIRE & SAFETY PPE & SAFETY GEAR/2153335	1,608.51
	403	02/28/2022	02-12-22 AP	400-0402-770-6780	VORPAHL FIRE & SAFETY GLOVES/215333802	138.40
	403	02/28/2022	02-12-22 AP	400-0401-770-6430	COMPLETE OFFICE OF W PAPER/263335	170.94
	403	02/28/2022	02-12-22 AP	400-0401-770-6650	COMPLETE OFFICE OF W PAPER/263335	170.94
					CHECK TOTAL -	2,273.79
U S BANK	404	02/28/2022	02-12-22 AP	400-0401-770-6430	CDW GOVT #R773153 WATER MAAS360 LICENSES -	120.00
	404	02/28/2022	02-12-22 AP	400-0000-207-0481	BADGER METER INC 1.5 INCH METERS	4,979.52
	404	02/28/2022	02-12-22 AP	400-0000-207-0481	BADGER METER INC 5/8, 1, 3, 4 INCH METERS	9,999.00
	404	02/28/2022	02-12-22 AP	400-0000-207-0481	BADGER METER INC 5/8, 1, 3, 4 INCH METERS	9,999.00
	404	02/28/2022	02-12-22 AP	400-0402-770-6750	POLLARDWATER.COM #3326 SERVICE REPAIR PARTS	45.46
	404	02/28/2022	02-12-22 AP	400-0402-770-6730	FERGUSON ENT MEGALUG GASKET	187.00
	404	02/28/2022	02-12-22 AP	400-0000-207-0481	BADGER METER INC 5/8, 1, 3, 4 INCH METERS	9,999.00
	404	02/28/2022	02-12-22 AP	400-0401-770-9270	WISCONSIN WASTEWATER OPER JENS WWOA CONF	90.00
	404	02/28/2022	02-12-22 AP	400-0402-770-6760	CORE & MAIN - WI005 METER HORNS	1,188.00
	404	02/28/2022	02-12-22 AP	400-0402-770-6750	CORE & MAIN - WI005 SERVICE BOXES	308.00
	404	02/28/2022	02-12-22 AP	400-0401-770-9270	HOLIDAY INN EXPRESS WISC JENS WWA CONFERENCE	111.13
	404	02/28/2022	02-12-22 AP	400-0000-207-0481	BADGER METER INC METERS 5/8, 1, 3, 4 INCH	9,990.00
	404	02/28/2022	02-12-22 AP	400-0000-207-0481	BADGER METER INC METERS 5/8, 1, 3, 4 INCH	9,990.00
	404	02/28/2022	02-12-22 AP	400-0000-207-0481	BADGER METER INC METERS 5/8, 1, 3, 4 INCH	9,990.00
	404	02/28/2022	02-12-22 AP	400-0401-770-9210	AMZN MKTP US*XEOTW39X3 OFFICE SUPPLIES	63.59
	404	02/28/2022	02-12-22 AP	400-0402-770-6520	AMZN MKTP US*6A8570IB3 BATTERIES	8.88
	404	02/28/2022	02-12-22 AP	400-0402-770-6520	ZORO TOOLS INC BOILER PARTS	149.99
					CHECK TOTAL -	67,218.57

VENDOR NAME	CHECK #	CHECK DATE	TRANS		ACCOUNT NUMBER	DESCRIPTION	TRANSACTION AMOUNT	
			INV#	CODE				
U S BANK	405	02/28/2022	02-12-22	AP	400-0402-770-6520	LEVENHAGEN OIL CORPORATI COMPRESSOR OIL	761.25	
	405	02/28/2022	02-12-22	AP	400-0401-770-6410	HAWKINS INC ENVIRONMENTAL FEE	10.00	
	405	02/28/2022	02-12-22	AP	400-0401-770-6410	HAWKINS INC AMMONIA HYDROXIDE	778.41	
	405	02/28/2022	02-12-22	AP	400-0401-770-6410	HAWKINS INC LPC-4	2,160.18	
	405	02/28/2022	02-12-22	AP	400-0401-770-6410	HAWKINS INC SODIUM PERMANGANATE	3,126.31	
	405	02/28/2022	02-12-22	AP	400-0401-770-6430	WALGREENS #3392 PHOTO PRINTS	21.84	
	405	02/28/2022	02-12-22	AP	400-0401-770-6430	CINTAS CORP TREATMENT MATS AND MOPS	53.75	
	405	02/28/2022	02-12-22	AP	400-0401-770-6650	CINTAS CORP DISTRIBUTION MATS AND MOP	53.75	
	405	02/28/2022	02-12-22	AP	400-0401-770-6410	KEMIRA WATER SOLUTIONS FERRIC SULFATE	6,739.60	
	405	02/28/2022	02-12-22	AP	400-0402-770-6520	PACKER CITY SOFT WATER LL ICE MELT	650.00	
	405	02/28/2022	02-12-22	AP	400-0401-770-6430	MARCOS PIZZA - 3607 RETIREMENT PARTY BORREE	70.51	
	405	02/28/2022	02-12-22	AP	400-0401-770-6420	THE UPS STORE 2376 SAMPLE SHIPPING	11.22	
	405	02/28/2022	02-12-22	AP	400-0401-770-6420	NORTHERN LAKE SERVICE- IN LAB TEST	26.25	
	405	02/28/2022	02-12-22	AP	400-0401-770-6420	NORTHERN LAKE SERVICE- IN LAB TESTS	639.52	
	405	02/28/2022	02-12-22	AP	400-0402-770-6520	OTP/AIR TECHNOLOGIES PRESSURE RELIEF VALVES	256.20	
	405	02/28/2022	02-12-22	AP	400-0401-770-6420	WI STATE HYGIENE LAB LAB TEST	26.00	
	405	02/28/2022	02-12-22	AP	400-0401-770-6420	IDEXX DISTRIBUTION INC LAB REAGENTS	164.80	
	405	02/28/2022	02-12-22	AP	400-0401-770-6430	WM SUPERCENTER #1982 APPLIANCE/BATTERIES/BOXES	110.16	
	405	02/28/2022	02-12-22	AP	400-0401-770-6420	USA BLUE BOOK LAB COLORIMETER	1,538.11	
	405	02/28/2022	02-12-22	AP	400-0401-770-6420	USA BLUE BOOK LAB REAGENTS	205.50	
	405	02/28/2022	02-12-22	AP	400-0401-770-6420	USA BLUE BOOK LAB REAGENTS	205.50	
	405	02/28/2022	02-12-22	AP	400-0401-770-6420	USA BLUE BOOK LAB REAGENTS RETURN	205.50-	
	=====							
	CHECK TOTAL -							17,403.36
	U S BANK	406	02/28/2022	02-25-22	AP	400-0401-770-6430	TDS METROCOM JAN TDS PHONE	73.04
		406	02/28/2022	02-25-22	AP	400-0401-770-6630	TDS METROCOM JAN TDS PHONE	3.48
406		02/28/2022	02-25-22	AP	400-0401-770-6650	TDS METROCOM JAN TDS PHONE	34.78	

VENDOR NAME	CHECK #	CHECK DATE	TRANS		ACCOUNT NUMBER	DESCRIPTION	TRANSACTION AMOUNT
			INV#	CODE			
	406	02/28/2022	02-25-22	AP	400-0401-770-9030	TDS METROCOM JAN TDS PHONE	7.09
	406	02/28/2022	02-25-22	AP	400-0401-770-9210	TDS METROCOM JAN TDS PHONE	9.46
	406	02/28/2022	02-25-22	AP	400-0401-770-6260	U.S. CELLULAR AIRTIME 12/22-1/21	18.22
	406	02/28/2022	02-25-22	AP	400-0401-770-6430	U.S. CELLULAR AIRTIME 12/22-1/21	18.21
	406	02/28/2022	02-25-22	AP	400-0401-770-6620	U.S. CELLULAR AIRTIME 12/22-1/21	98.65
	406	02/28/2022	02-25-22	AP	400-0401-770-6630	U.S. CELLULAR AIRTIME 12/22-1/21	19.33
	406	02/28/2022	02-25-22	AP	400-0401-770-6650	U.S. CELLULAR AIRTIME 12/22-1/21	98.60
	406	02/28/2022	02-25-22	AP	400-0401-770-9020	U.S. CELLULAR AIRTIME 12/22-1/21	19.32
	406	02/28/2022	02-25-22	AP	400-0401-770-6630	U.S. CELLULAR AIRTIME 12/22-1/21	21.63
	406	02/28/2022	02-25-22	AP	400-0401-770-6650	U.S. CELLULAR AIRTIME 12/22-1/21	21.61
	406	02/28/2022	02-25-22	AP	400-0401-770-9210	GRAPHIC COMPOSITION INC 2,500 WINDOW ENVELOPES/22	399.00
						CHECK TOTAL -	842.42
U S BANK	407	02/28/2022	02-25-22	AP	400-0401-770-6420	NORTHERN LAKE SERVICE- IN LAB TESTS	99.80
	407	02/28/2022	02-25-22	AP	400-0401-770-6420	4TE*CULLIGAN WATER CONDIT LAB WATER	37.25
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	WERNER ELECTRIC - APPLETO JUNCTION BOX	65.29
	407	02/28/2022	02-25-22	AP	400-0401-770-6430	CENTRAL TEMPERATURE EQUI BOILER SERVICE CALL	215.00
	407	02/28/2022	02-25-22	AP	400-0401-770-6420	BADGER LABORATORIES INC LAB TEST	12.00
	407	02/28/2022	02-25-22	AP	400-0401-770-6420	NORTHERN LAKE SERVICE- IN LAB TESTS	99.80
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	PUMP SOLUTIONS INC MAGNET ASSEMB/FERRIC PUMP	264.05
	407	02/28/2022	02-25-22	AP	400-0000-207-0481	BADGER METER INC 5/8", 1", 3" & 4" METERS	9,999.00
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	USA BLUE BOOK BALL VALVES	395.70
	407	02/28/2022	02-25-22	AP	400-0401-770-6420	USA BLUE BOOK LAB REAGENTS	82.98
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	JASPER ENGINEERING AND EQ INV# 273779BEARING ASSEMB	2,450.40
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	JASPER ENGINEERING AND EQ INV#273767 O-RINGS/PACKIN	105.34
	407	02/28/2022	02-25-22	AP	400-0401-770-6410	HAWKINS INC LPC-4	2,160.18
	407	02/28/2022	02-25-22	AP	400-0401-770-6410	HAWKINS INC ENVIORNMENTAL FEE	10.00

VENDOR NAME	CHECK #	CHECK DATE	TRANS INV#	CODE	ACCOUNT NUMBER	DESCRIPTION	TRANSACTION AMOUNT
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	THE HOME DEPOT #4903 DREMELE	69.00
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	HOMEDEPOT.COM	149.98
	407	02/28/2022	02-25-22	AP	400-0401-770-9270	BASE MOLDING/EMRGNCY CLOT HOLIDAY INN EXPRESS WISC	12.13-
	407	02/28/2022	02-25-22	AP	400-0401-770-9210	TAX REFUND CONF JENS AMZN MKTP US*K122E5M33	40.99
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	OFFICE SUPPLIES AMZN MKTP US*K122E5M33	188.98
	407	02/28/2022	02-25-22	AP	400-0401-770-6430	SAMPLE PUMPS AMAZON.COM*RN8HP3943 AMZN	50.37
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	SCADA PRINTER PAPER AMZN MKTP US*6B8JS8NG3	135.00
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	PUMP REBUILD KIT SUPPLYHOUSE.COM	99.47
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	BOILER WARNING HARNESS EBAY O*08-08280-22792	21.28
	407	02/28/2022	02-25-22	AP	400-0402-770-6520	CASTERS EBAY O*08-08280-22795	144.99
	407	02/28/2022	02-25-22	AP	400-0401-770-6430	BOILER CONTROLLER BLUEDOGINK	679.96
	407	02/28/2022	02-25-22	AP	400-0000-207-0481	LAB SCADA PRINTERS/RIBBON BADGER METER INC	9,990.00
	407	02/28/2022	02-25-22	AP	400-0402-770-6780	5/8",1",3" 64 INCH METERS EBAY O*13-08296-90269	39.95
	407	02/28/2022	02-25-22	AP	400-0402-770-6510	TOOL BOX CASTERS SUPPLYHOUSE.COM	645.32
	407	02/28/2022	02-25-22	AP	400-0401-770-6430	BOILER BLOWER DXE MEDICAL INC	59.48
	407	02/28/2022	02-25-22	AP	400-0401-770-9210	AED PADS THE GALLERY COLLECTION	63.06
	407	02/28/2022	02-25-22	AP	400-0401-770-9210	ANNIVERSARY CARDS FLEET FARM 100	60.00
	407	02/28/2022	02-25-22	AP	400-0401-770-9210	ANNIVERSARY PROGRAM FLEET FARM 100	80.00
	407	02/28/2022	02-25-22	AP	400-0402-770-6510	ANNIVERSARY PROGRAM USPS PO 5657700969	17.28
						MAIL CONTRACTS 1-22W	
						CHECK TOTAL -	28,519.77
						GRAND TOTAL -	116,257.91

\*\*\* END OF REPORT \*\*\*

VENDOR NAME	CHECK #	CHECK DATE	TRANS		ACCOUNT NUMBER	DESCRIPTION	TRANSACTION AMOUNT
			INV#	CODE			
GRAYMONT WESTERN LIME INC	53857	02/03/2022	179977RI	AP	400-0401-770-6410	HYDRATED LIME	3,867.12
	53857	02/03/2022	179979RI	AP	400-0401-770-6410	HYDRATED LIME	3,565.36
						CHECK TOTAL -	7,432.48
EPOXY CREATIONS LLC	53901	02/10/2022	DOWNPAYM	AP	400-0402-770-6510	EPOXY PAINT & COATING	600.00
						CHECK TOTAL -	600.00
GRAYMONT WESTERN LIME INC	53906	02/10/2022	180220RI	AP	400-0401-770-6410	HYDRATED LIME	3,104.52
						CHECK TOTAL -	3,104.52
WATER REFUND VENDOR	53915	02/10/2022	00000531	AP	400-0000-307-0000	OVERPD FINAL ACCOUNT	448.29
					000001404		
						CHECK TOTAL -	448.29
MICHELS	53918	02/10/2022	425051	AP	400-0402-770-6730	BACKFILL	746.78
						CHECK TOTAL -	746.78
NORTHEAST ASPHALT INC	53922	02/10/2022	1785589	AP	400-0402-770-6730	COLD PATCH	1,251.01
						CHECK TOTAL -	1,251.01
WATER REFUND VENDOR	53924	02/10/2022	00003811	AP	400-0000-307-0000	OVERPD FINAL ACCOUNT	320.21
					000005508		
						CHECK TOTAL -	320.21
WE ENERGIES	53934	02/10/2022	70068362	AP	400-0401-770-6230	PUMPING - ELECTRIC DEC	4,313.97
	53934	02/10/2022	70068362	AP	400-0401-770-6260	PUMPING - HEAT DEC	1,149.32
	53934	02/10/2022	70068362	AP	400-0401-770-6420	WATER TREATMENT - HEAT	2,999.27
						DEC	
	53934	02/10/2022	70068362	AP	400-0401-770-6430	WATER TREATMENT-ELECTRIC	1,659.22
						DEC	
	53934	02/10/2022	70068362	AP	400-0401-770-6610	WATER TOWER - ELECTRIC	420.17
						DEC	
	53934	02/10/2022	70068362	AP	400-0401-770-6630	METER SERVICE - ELECTRIC	144.98
						& HEAT DEC	
	53934	02/10/2022	70068362	AP	400-0401-770-6650	DIST - ELECTRIC & HEAT	979.66
						DEC	
	53934	02/10/2022	70068362	AP	400-0401-770-6230	PUMPING - ELECTRIC JAN	9,020.12
	53934	02/10/2022	70068362	AP	400-0401-770-6260	PUMPING - HEAT JAN	2,107.10
	53934	02/10/2022	70068362	AP	400-0401-770-6420	WATER TREATMENT - HEAT	5,498.65
					JAN		
53934	02/10/2022	70068362	AP	400-0401-770-6430	WATER TREATMENT-ELECTRIC	3,469.28	
					JAN		
53934	02/10/2022	70068362	AP	400-0401-770-6610	WATER TOWER - ELECTRIC	755.69	
					JAN		
53934	02/10/2022	70068362	AP	400-0401-770-6630	METER SERVICE - ELECTRIC	299.98	
					& HEAT JAN		

VENDOR NAME	CHECK #	CHECK DATE	TRANS INV#	CODE	ACCOUNT NUMBER	DESCRIPTION	TRANSACTION AMOUNT
	53934	02/10/2022	70068362	AP	400-0401-770-6650	DIST - ELECTRIC & HEAT JAN	1,932.81
						CHECK TOTAL -	34,750.22
BAKER TILLY US LLP	53941	02/17/2022	BT199229	AP	400-0401-770-9232	AUDIT SVCS THRU 1/31	3,155.00
						CHECK TOTAL -	3,155.00
DONALD HIETPAS & SONS INC	53946	02/17/2022	01-14-22	AP	400-0402-770-6730	ENTERPRISE VALVE LEAK	6,670.75
						CHECK TOTAL -	6,670.75
GRAYMONT WESTERN LIME INC	53958	02/17/2022	180419RI	AP	400-0401-770-6410	HYDRATED LIME	3,398.08
						CHECK TOTAL -	3,398.08
KRUEGER TRUE VALUE	53964	02/17/2022	137805	AP	400-0402-770-6780	TOOLS	62.95
	53964	02/17/2022	137889	AP	400-0402-770-6780	CORD WRAPS	6.28
	53964	02/17/2022	138016	AP	400-0402-770-6780	CONCRETE MIX	23.97
	53964	02/17/2022	138079	AP	400-0402-770-6780	PHONE CHARGER CORD	9.00
						CHECK TOTAL -	102.20
MICHELS	53969	02/17/2022	425168	AP	400-0402-770-6730	BACKFILL	992.91
						CHECK TOTAL -	992.91
DIVERSIFIED BENEFIT SERVICES I	54005	02/24/2022	346916	AP	400-0401-770-9260	FEB SERVICES - HRA	74.80
	54005	02/24/2022	347765	AP	400-0401-770-9260	FEB SERV - FLEX SPENDING	20.00
						CHECK TOTAL -	94.80
GRAYMONT WESTERN LIME INC	54008	02/24/2022	180960RI	AP	400-0401-770-6410	HYDRATED LIME	3,148.80
	54008	02/24/2022	181025RI	AP	400-0401-770-6410	HYDRATED LIME	3,009.40
						CHECK TOTAL -	6,158.20
MICHELS	54013	02/24/2022	425252	AP	400-0402-770-6750	BACKFILL	125.97
						CHECK TOTAL -	125.97
WESTWOOD INFRASTRUCTURE	54029	02/24/2022	32202000	AP	400-0402-770-6510	LAGOON SURVEY SERV TO 1/29	300.00
						CHECK TOTAL -	300.00
WHIRLWIND POST HOLES & FENCING	54030	02/24/2022	8258	AP	400-0000-207-0455	NEW PLANT FENCE/GATES	36,655.59
						CHECK TOTAL -	36,655.59
						GRAND TOTAL -	106,307.01

\*\*\* END OF REPORT \*\*\*



# 2021 Water Quality Report

**DRAFT**

## Neenah Water: Quality From the Tap

This is the annual report on the quality of water delivered by the Neenah Water Utility. This report meets the Federal Safe Drinking Water Act (SDWA) requirements for "Consumer Confidence Reports", and contains information on the source of Neenah's water, its constituents, and the health risks associated with the contaminants.

### Lake Winnebago is Primary Source of Neenah Drinking Water

The Neenah Water Treatment Plant is supplied by surface water from Lake Winnebago. We also have an emergency intake in the Fox River near Riverside Park. The sources of drinking water, both tap water and bottled water, include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or human activity. Contaminants that may be present in source water include:

1. Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
2. Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
3. Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff and residential uses.
4. Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff and septic systems.
5. Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water, which shall provide the same protection for public health.

To obtain a summary of the source water assessment please contact Gary Gorges at 920-886-6196.



dreamstime.com

### HEALTH INFORMATION

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's safe drinking water hotline (800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. The EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbial contaminants are available from the Environmental Protection Agency's safe drinking water hotline (800-426-4791).

**Este informe contiene información importante acerca de su agua potable. Haga que alguien lo traduzca para usted, o hable con alguien que lo entienda.**

**Dlaim ntawv tshaabzu nuav muaj lug tseemceeb heev nyob rua huv kws has txug cov dlej mej haus. Kuas ib tug paab txhais rua koj, los nrug ib tug kws paub lug**

**Detected Contaminants**

Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the tables below along with the sample date.

<b>Term</b>	<b>Definition</b>
AL	Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
HAL	Health Advisory Level: The concentrations of a contaminant which, if exceeded, poses a health risk and may require a system to post a public notice.
Level 1 Assessment	A Level 1 Assessment is a study of the water system to identify potential problems and determine, if possible, why total coliform bacteria have been found in our water system.
Level 2 Assessment	A Level 2 Assessment is a very detailed study of the water system to identify potential problems and determine, if possible, why an E. coli MCL violation has occurred or why total coliform bacteria have been found in our water system, or both, on multiple occasions.
Level Found	<b>For Disinfection Byproducts:</b> The Level Found for MCL compliance is calculated using the locational running annual average (LRAA) of samples from each monitoring location across the system.
MCL	Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
MCLG	Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
MFL	Million Fibers per Liter
MRDL	Maximum Residual Disinfectant Level: The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MRDLG	Maximum Residual Disinfectant Level Goal: The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
mrem/year	Millirems per year (a measure of radiation absorbed by the body)
NTU	Nephelometric Turbidity Units
pCi/l	Picocuries per liter (a measure of radioactivity)
ppm	Parts per million, or milligrams per liter (mg/l)
ppb	Parts per billion, or micrograms per liter (ug/l)
ppt	Parts per trillion, or nanograms per liter
ppq	Parts per quadrillion, or picograms per liter
SMCL	Secondary drinking water standards or Secondary Maximum Contaminant Levels for contaminants that affect taste, odor, or appearance of the drinking water. The SMCLs do not represent health standards.
TCR	Total Coliform Rule
TT	Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.

**Disinfection Byproducts**

Contaminant (units)	Site	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
HAA5 (ppb)	D10	60	60	22	11–23		No	By-product of drinking water chlorination
TTHM (ppb)	D10	80	0	48.8	24.1–38.7		No	By-product of drinking water chlorination
HAA5 (ppb)	D16	60	60	21	10–19		No	By-product of drinking water chlorination
TTHM (ppb)	D16	80	0	45.1	21.9–38.5		No	By-product of drinking water chlorination
HAA5 (ppb)	D17	60	60	23	12–24		No	By-product of drinking water chlorination
TTHM (ppb)	D17	80	0	46.8	27.7–43.6		No	By-product of drinking water chlorination
HAA5 (ppb)	D4	60	60	23	11–22		No	By-product of drinking water chlorination
TTHM (ppb)	D4	80	0	49.5	24.0–44.0		No	By-product of drinking water chlorination

**Inorganic Contaminants**

Contaminant (units)	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
ARSENIC (ppb)	10	N/A	0	0		No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
BARIUM (ppm)	2	2	0.005	0.005		No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
CHROMIUM	100	100	1	1		No	Discharge from steel and pulp mills; Erosion of natural deposits
FLUORIDE (ppm)	4	4	0.7	0.7		No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
NICKEL (ppb)	100	N/A	0.3900	0.3900	2020	No	Nickel occurs naturally in soils, ground water and surface waters and is often used in electroplating, stainless steel and alloy products
NITRATE (NO3-N) (ppm)	10	10	0.54	0.54		No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
SODIUM (ppm)	N/A	N/A	12.00	12.00		No	N/A

## Inorganic Contaminants Continued

Contaminant (units)	Action Level	MCLG	90th Percentile Level Found	# of Results	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
Copper (ppm)	AL=1.3	1.3	0.044	0 of 30 results were above the action level.	2020	No	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
Lead (ppb)	AL=15	0	5.90	0 of 30 results were above the action level.	2020	No	Corrosion of household plumbing systems; Erosion of natural deposits

## Synthetic Organic Contaminants including Pesticides and Herbicides

Contaminant (units)	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2021)	Violation	Typical Source of Contaminant
ATRAZINE(ppb)	3	3	0	0	2020	No	Runoff from herbicide used on crops
HEXACHLOROCYCLOPENTADIENE (ppm)	50	50	0.000	0.000	2020	No	Discharge from chemical factories

Unregulated contaminants are those for which the EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist the EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulation is warranted. The EPA required us to participate in this monitoring. The EPA requires this report to list all unregulated contaminants that have been detected within the past 5 years.

## Unregulated Contaminants

Contaminant (units)	Level Found	Range	Sample Date (if prior to 2021)
HAA5 (ppb)	26.2	17.5 – 34.7	2019
HAA5 (ppb)	27.7	26.0 – 29.0	2018
HAA6Br (ppb)	2.0	1.6 – 2.2	2019
HAA6Br (ppb)	2.7	2.7 – 2.8	2018
HAA9 (ppb)	28.2	19.1 – 36.4	2019
HAA9 (ppb)	30.4	28.7 – 31.7	2018
METOLACHLOR (DUAL) (ppb)	0.03	0.00–0.09	2020

## Contaminants with a Health Advisory Level or a Secondary Maximum Contaminant Level

The following table lists contaminants which were detected in your water and that have either a Health Advisory Level (HAL) or a Secondary Maximum contaminant Level (SMCL), or both. There are no violations for detections of contaminants that exceed Health Advisory Levels. Groundwater Standards or Secondary Maximum Contaminant Levels are levels that do not present health concerns but may pose aesthetic problems such as objectionable taste, odor, or color. Health Advisory Levels are levels at which concentrations of the contaminant present a health risk.

Contaminant (units)	SMCL (ppm)	HAL (ppm)	Level Found	Range	Sample Date (if prior to 2021)	Typical Source of Contaminant
SULFATE (ppm)	250		25	25		Runoff/leaching from natural deposits, industrial wastes

## TURBIDITY MONITORING

In accordance with s.NR810.29, Wisconsin Administrative Code, the treated surface water is monitored for turbidity to confirm that the filtered water is less than 0.1 NTU/0.3NTU. Turbidity is a measure of the cloudiness of water. We monitor for it because it is a good indicator of the effectiveness of our filtration system. During the year, the highest single entry point turbidity measurement was 0.07 NTU. The lowest monthly percentage of samples meeting the turbidity limits was 100 percent.

## Opportunity for Input on Decisions Affecting Your Water Quality

The Neenah Water Commission meets at 4:30 p.m. on the third Monday of each month. The meetings are in the Council Chambers at City Hall, 211 Walnut Street, Neenah.



## Additional Health Information

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Neenah Water Utility is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at [www.epa.gov/safewater/lead](http://www.epa.gov/safewater/lead).

## For More Information on Any Topic in This Report, Call the Numbers Listed Below:

- Plant Manager, Gary Gorges :  
920-886-6196 E-mail: [ggorges@ci.neenah.wi.us](mailto:ggorges@ci.neenah.wi.us)
- Water Quality, Treatment, Leaks and Main Breaks:  
920-886-6190
- Billing Questions, Name Changes, and Final Readings:  
920-886-6149
- Meter Change Appointments:  
920-886-6180



## Neenah Water Utility

211 Walnut St. PO Box 426 Neenah, WI 54957-0426  
Office: (920) 886-6182 Cell: (920) 858-6300  
Email: amach@ci.neenah.wi.us

**Anthony L. Mach**

*Director of Neenah Water Utility*

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# MEMORANDUM

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**DATE:** March 14, 2022  
**TO:** Waterworks Commission  
**FROM:** Anthony L. Mach  
**RE:** Request to Reimburse the Developer for the Cost to Oversize Water Main in Freedom Acres Phase II

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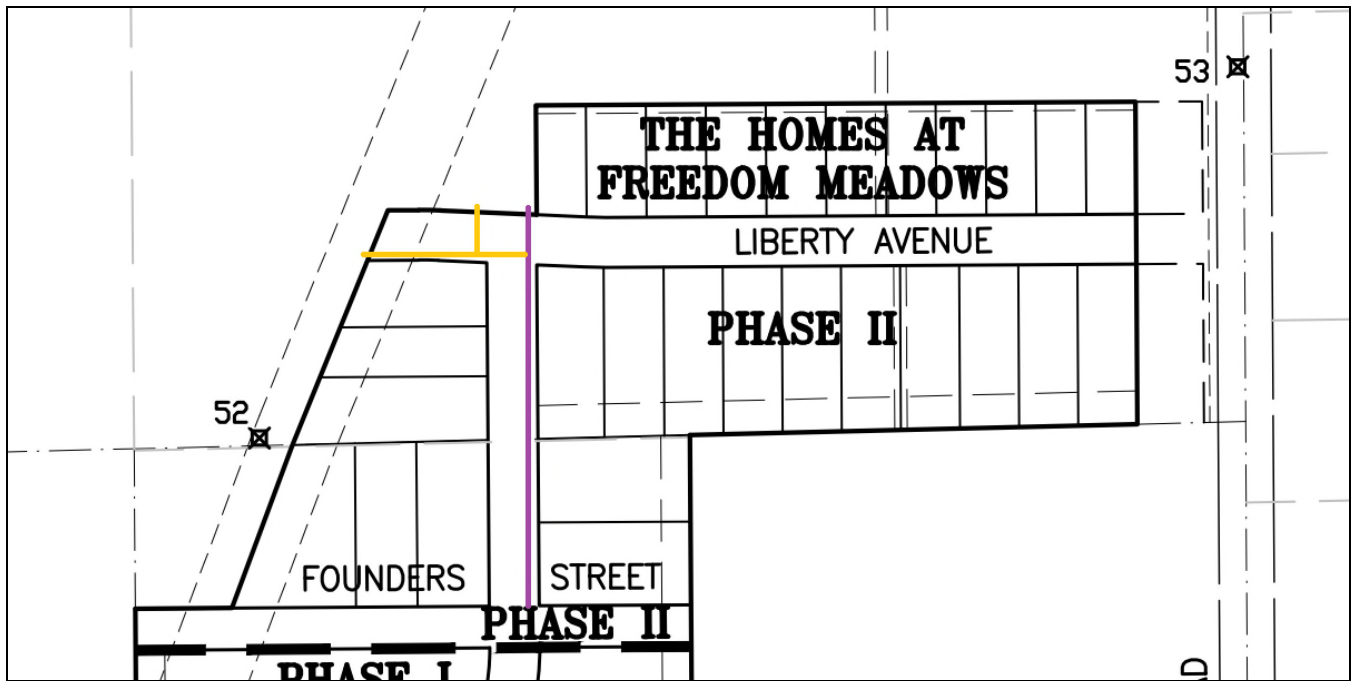
Integrity Construction (Developer) has installed public utilities at the terminus of Founders Street to serve Freedom Acres Phase II.

The Developer will be responsible for all costs associated with the installation of the water main, related appurtenances, and inspection fees associated with the project.

The Utility has requested the water main extending from the existing Founders Street stub and following north to Liberty Avenue for 460 ± feet be oversized to 16" and the water main extending from the corner of Honor Street and Liberty Avenue north and west for 250 ± feet be oversized to 12" in order to provide adequate service to future City expansions to the north and west of the development. The estimated oversizing cost is detailed below.

<b>Water Main Oversizing</b>	<b>Quantity</b>	<b>Unit</b>	<b>Cost</b>	<b>Total</b>
10" to 12" WM Oversizing	250	LF	\$34.50	\$8,625.00
10" to 12" Valve Oversizing	3	EA	\$624.00	\$1,872.00
10" to 16" WM Oversizing	460	LF	\$78.00	\$35,880.00
10" to 16" Valve Oversizing	1	EA	\$5,324.00	\$5,324.00
<b>Total Oversizing Cost Estimate</b>				<b>\$51,701.00</b>

The location of the proposed 12" (orange) and 16" (violet) water main extensions is indicated below.



This is an important development corridor within the City and the water main oversized will allow expansion to the north and west.

The actual reimbursement will be less any applicable inspection fees due the Water Utility. There will be an oversized assessment due for each building permit in this development which will be used to offset some of the cost of oversized this water main.

**Staff recommends reimbursing the Developer the costs to oversized the water main in Freedom Acres Phase II at a cost not to exceed \$52,000.00.**

**Director's Report**  
**March 21, 2022**

1. Water Loss Report.
2. Nolan Knapp has started on 2/28/2022 as our new Water Plant Operator.
3. The following change orders and pay estimates were approved at the March 11, 2022 Board of Public Works meeting:
  - Final Payment, Contract 1-21, Sanitary Sewer, Water Main and Street Construction on Marathon Avenue to Don Hietpas & Sons, Inc. in the amount of \$14,087.00 for water main on Shootingstar Drive, \$23,074.48 for water main on Marathon Avenue, and \$4,520.25 for sludge line work on Marathon Avenue.
  - Final Pay Estimate, Contract 3-21, Sanitary Sewer, Water Main and Street Construction, on Isabella Street, Olive Street, Washington Avenue and Winneconne Avenue, to Kruczek Construction, Inc. in the amount of \$9,236.55 for water main on Isabella Street, \$5,802.88 for water main on Olive Street, and \$4,495.16 for Water Main on Washington Avenue.
  - Final Pay Estimate, Contract 5-21, HMA Pavement Repairs, to MCC., Inc. in the amount of \$42,764.95 for Water.
4. The following contracts were awarded at the March 11, 2022 Board of Public Works meeting:
  - Contract 2-22, Sewer, Water Services, and Street Construction on Dieckhoff Street, and Grove Street.
  - Contract 4-22, Sewer, Water Services and Street Construction on S. Commercial Street.
  - Contract 5-22, Sanitary Sewer and Water Main Construction, CTY Road CB & CTY Road JJ.
5. Solar installation update.
6. Discussion on updated Cross-Connection Control Ordinance and Private Well Ordinance.
7. The next regular Waterworks Commission meeting is scheduled for April 18, 2022.

**NEENAH WATER UTILITY  
PRODUCTION/UNBILLED WATER REPORT**

**THREE MONTH TOTALS  
(1000 GALLONS)**

<b>USAGE PERIOD</b>	<b>RAW WATER</b>	<b>FINISHED WATER</b>	<b>BILLED WATER</b>	<b>WATER LOSS ACCOUNTED</b>	<b>WATER LOSS UNACCOUNTED</b>	<b>% WATER LOSS UNACCOUNTED</b>
CURRENT THREE MONTHS (Nov, Dec, Jan)	307,090	298,000	222,047	67,055	8,898	2.99%
MOST RECENT THREE MONTHS (Oct, Nov, Dec)	290,760	284,290	206,592	9,105	68,593	24.13%
1 YEAR AGO (Nov, Dec, Jan)	267,940	261,550	222,089	11,425	28,036	10.72%

NOTES:

Raw water is the total amount of raw water withdrawn from Lake Winnebago / Fox River during the indicated period.

Finished water is the total amount of water entering the distribution system during the indicated period

Billed water is the total usage during the indicated period.

Water loss accounted includes internal plant usage, estimated loss from known main breaks and service leaks, and hydrant flushing.

Water loss unaccounted is calculated by subtracting the billed water and water loss accounted from the finished water.

**DAILY AVERAGE  
(MGD)**

<b>USAGE PERIOD</b>	<b>RAW WATER</b>	<b>FINISHED WATER</b>
Jan, 2022	3.74	3.60
Dec, 2021	3.16	3.07
Dec, 2020	2.97	2.90

**City of Neenah  
Department of Public Works  
Contractor Request for Payment**

Contractor Name: Donald Hieptas & Sons Inc		Contract No.	1-21
Address 1450 E North Avenue		Contract Amount	\$2,198,385.50
City Little Chute WI 549140			
Name of Project	Sanitary, Water Main, Storm and Street Construction		
Location of Project	Marathon Avenue		
Pay Request No.	FINAL	For Period	September 1, 2021 through October 12, 2021

**CONTRACT SUMMARY**

Original Contract Amount	\$2,198,385.50
Change Order No. 1	\$13,632.50
Change Order No. 2	\$28,537.50
New Contract Total	<u>\$2,240,605.50</u>

**WORK PERFORMED TO DATE**

Work Performed to Date	\$2,232,038.95
Less Retainage of 5%. If different indicate here	0.0% \$0.00
Net Amount Earned to Date	\$2,232,038.95
Less Previous Payments	\$1,965,213.32
	<u>\$266,825.63</u>

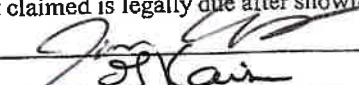
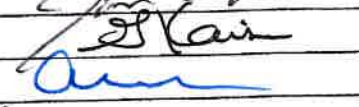
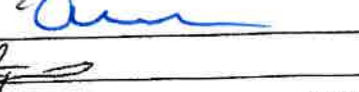

**BALANCE DUE THIS PAYMENT**

**CONTRACT BREAKOUT**

		Due This Estimate	Budget Total	Contract Breakdown	Paid to Date
Sanitary Sewer-Marathon	046-5093-743-0236	\$19,446.78	\$490,000.00	\$342,810.00	\$292,633.73
Water Main-Marathon	400-0000-207-0467	\$23,074.48	\$437,000.00	\$470,710.00	\$438,415.03
Sludge Line -Marathon	400-0000-207-0468	\$0.00	\$62,000.00	\$76,772.50	\$72,933.88
Storm Sewer-Marathon	049-5267-743-0236	\$14,294.58	\$180,000.00	\$159,370.00	\$160,666.93
Street Constuction-Marathon	012-4315-743-0236	\$175,780.06	\$1,100,000.00	\$1,148,723.00	\$988,212.90
CO No.1 Sludge Line	400-0000-207-0468	\$4,520.25	\$0.00	\$13,632.50	\$12,950.88
CO No. 2 & 3-Sanitary Sewer	046-5001-743-0236	\$10,870.00	\$12,545.00	\$12,545.00	\$0.00
CO No. 2-Watermain-Shootingstar	400-0000-207-0478	\$14,087.00	\$16,042.50	\$16,042.50	\$0.00
CO No. 2 & 3-Street Construction	012-4315-743-0236	\$4,752.50	\$0.00	\$0.00	\$0.00
		<u>\$266,825.63</u>	<u>\$2,297,587.50</u>	<u>\$2,240,605.50</u>	<u>\$1,965,213.34</u>

**CERTIFICATION OF CONTRACTOR:**

I certify that the foregoing is just and correct and the amount claimed is legally due after showing all just credits

Certified by Engineer		Date: 3-16-2022
Certified by Public Works		Date: 3-16-2022
Certified by Water Utility		Date: 3/10/2022
Certified by Contractor		Date: 3-9-2022

Approved BPW Date:

Approved Common Council (Final Payments Only) Date:

**Contract 1-21  
Sewer, Water Main and Street Constuction  
Marathon Avenue**

Item No.	DESCRIPTION	Original Contract				Add/Delete Qty	Unit Price	Change Order No.3			QTY Completed this Pay Estimate	\$ Completed This Pay Estimate	FINAL PAYMENT			
		Quantity	Unit of Measure	Unit Price	Total			Change Order Total	New Contract Quantities	New Contract Total			Retainage Due	Due This Estimate	Previously Paid	Due To Contractor
101	Repair 15" Sanitary Sewer (Station 22+50)	1	Each	\$6,400.00	\$6,400.00				1	\$6,400.00	0	\$0.00	\$320.00	\$320.00	\$6,080.00	\$6,400.00
102	Furnish and Relay 12-inch PVC Sanitary Sewer	60	Lin. Ft.	\$90.00	\$5,400.00				60	\$5,400.00	0	\$0.00	\$396.00	\$396.00	\$7,524.00	\$7,920.00
103	Furnish and Relay 10-inch PVC Sanitary Sewer	50	Lin. Ft.	\$88.00	\$4,400.00				50	\$4,400.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
104	Furnish and Relay 8-inch PVC Sanitary Sewer	530	Lin. Ft.	\$68.00	\$36,040.00				530	\$36,040.00	0	\$0.00	\$1,785.00	\$1,785.00	\$33,915.00	\$35,700.00
105	Furnish and Relay 6 inch Sanitary Lateral in ROW (42)	1,500	Lin. Ft.	\$89.00	\$133,500.00				1,500	\$133,500.00	0	\$0.00	\$6,541.50	\$6,541.50	\$124,288.50	\$130,830.00
106	Furnish and Relay 6 inch Sanitary Lateral ROW to structure	100	Lin. Ft.	\$64.00	\$6,400.00				100	\$6,400.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
107	Furnish and Pipeburst 6-inch Sanitary Lateral (3)	200	Lin. Ft.	\$30.00	\$6,000.00				200	\$6,000.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
108	Furnish and Pipeburst 4-inch Sanitary Lateral (39)	1,500	Lin. Ft.	\$5.00	\$7,500.00				1,500	\$7,500.00	0	\$0.00	\$440.00	\$440.00	\$8,360.00	\$8,800.00
109	Reconnect Sanitary Lateral at Foundation - Pipeburst	3	Each	\$2,000.00	\$6,000.00				3	\$6,000.00	1	\$2,000.00	\$400.00	\$2,400.00	\$7,600.00	\$10,000.00
110	Reconnect under basement floor - Pipeburst	40	Each	\$2,700.00	\$108,000.00				40	\$108,000.00	0	\$0.00	\$4,590.00	\$4,590.00	\$87,210.00	\$91,800.00
111	Extra Hole - Pipeburst	2	Each	\$800.00	\$1,600.00				2	\$1,600.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
112	Reconnect Lateral to Main	3	Each	\$550.00	\$1,650.00				3	\$1,650.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
113	Furnish and Install Standard Manhole (3)	24	Ver. Ft.	\$350.00	\$8,400.00				24	\$8,400.00	0	\$0.00	\$411.78	\$411.78	\$7,823.73	\$8,235.50
114	Remove Sanitary Manhole	4	Each	\$400.00	\$1,600.00				4	\$1,600.00	0	\$0.00	\$80.00	\$80.00	\$1,520.00	\$1,600.00
115	Adjust Sanitary Manhole	2	Each	\$250.00	\$500.00				2	\$500.00	2	\$500.00	\$0.00	\$500.00	\$0.00	\$500.00
116	Adjust Sanitary Manhole - Special	10	Each	\$875.00	\$8,750.00				10	\$8,750.00	1	\$875.00	\$437.50	\$1,312.50	\$8,312.50	\$9,625.00
117	Clean and Televis Sewer (Sanitary only)	1	Lump Sum	\$670.00	\$670.00				1	\$670.00	1	\$670.00	\$0.00	\$670.00	\$0.00	\$670.00
CO2.5	Remove & Reinstall Sanitary Manhole								1	\$2,500.00	1.00	\$2,500.00	\$0.00	\$2,500.00	\$0.00	\$2,500.00
CO2.6	Furnish & Install 8-Inch Sanitary Sewer Main								143	\$5,720.00	144.00	\$5,760.00	\$0.00	\$5,760.00	\$0.00	\$5,760.00
CO2.7	Furnish & Install 4-Inch Sanitary Sewer Lateral								60	\$1,800.00	67.00	\$2,010.00	\$0.00	\$2,010.00	\$0.00	\$2,010.00
CO3	Extra Plumbing					1.00	Lump Sum	\$600.00	1	\$600.00	1.00	\$600.00	\$0.00	\$600.00	\$0.00	\$600.00
	<b>Sanitary Sewer Total</b>				<b>\$342,810.00</b>			<b>\$600.00</b>		<b>\$353,430.00</b>		<b>\$14,915.00</b>	<b>\$15,401.78</b>	<b>\$30,316.78</b>	<b>\$292,633.73</b>	<b>\$322,950.50</b>
	<b>Water Main</b>															
201	Furnish & Install 12-inch PVC-C-900 Main	2,580	Lin. Ft.	\$89.00	\$229,620.00				2,580	\$229,620.00	0	\$0.00	\$11,481.00	\$11,481.00	\$218,139.00	\$229,620.00
202	Furnish & Install 8-inch PVC C-900 Main	440	Lin. Ft.	\$102.75	\$45,210.00				440	\$45,210.00	0	\$0.00	\$2,250.23	\$2,250.23	\$42,754.28	\$45,004.50
203	Pipeburst & Install 10-inch SDR9 HDPE Force Main (Sludge Line)	1,435	Lin. Ft.	\$53.50	\$76,772.50				1,435	\$76,772.50	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
204	Furnish & Install 12-inch Valve w/ Box	9	Each	\$2,800.00	\$25,200.00				9	\$25,200.00	0	\$0.00	\$1,120.00	\$1,120.00	\$21,280.00	\$22,400.00
205	Furnish & Install 8-inch Valve w/ Box	5	Each	\$1,660.00	\$8,300.00				5	\$8,300.00	0	\$0.00	\$415.00	\$415.00	\$7,885.00	\$8,300.00

**Contract 1-21  
Sewer, Water Main and Street Constuction  
Marathon Avenue**

ITEM NO	DESCRIPTION	Original Contract				Change Order No.3			QTY Completed this Pay Estimate	\$ Completed This Pay Estimate	FINAL PAYMENT					
		Quantity	Unit of Measure	Unit Price	Total	Add/Delete Qty	Unit Price	Change Order Total			New Contract Quantities	New Contract Total	Retainage Due	Due This Estimate	Previously Paid	Due To Contractor
206	Furnish & Install 1.25-inch Service Brass Set	41	Each	\$505.00	\$20,705.00				41	\$20,705.00	0	\$0.00	\$984.75	\$984.75	\$18,710.25	\$19,695.00
207	Furnish & Install 2-inch Service Brass Set	4	Each	\$1,050.00	\$4,200.00				4	\$4,200.00	0	\$0.00	\$262.50	\$262.50	\$4,987.50	\$5,250.00
208	Furnish & Install 1.25-inch PE Water Service in ROW by Trenching or Pulling (41)	1,400	Lin. Ft.	\$60.00	\$84,000.00				1,400	\$84,000.00	0	\$0.00	\$4,083.00	\$4,083.00	\$77,577.00	\$81,660.00
209	Furnish & Install 2-inch PE Water Service in ROW by Trenching or Pulling (4)	100	Lin. Ft.	\$70.00	\$7,000.00				100	\$7,000.00	0	\$0.00	\$409.50	\$409.50	\$7,780.50	\$8,190.00
210	Furnish & Install Cathodic Protection to Water Service	45	Each	\$80.00	\$3,600.00				45	\$3,600.00	0	\$0.00	\$176.00	\$176.00	\$3,344.00	\$3,520.00
211	Furnish & Install Service from ROW to House by Excavation	25	Lin. Ft.	\$45.00	\$1,125.00				25	\$1,125.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
212	Furnish & Install Service from ROW to Structure by Excavation in same Trench as Sanitary Lateral	25	Lin. Ft.	\$10.00	\$250.00				25	\$250.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
213	Furnish & Install Service from ROW to Structure by Pulling w/Sanitary Sewer Pipeburst	100	Lin. Ft.	\$3.00	\$300.00				100	\$300.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
214	Furnish & Install Service from ROW to Structure by Drilling	25	Lin. Ft.	\$50.00	\$1,250.00				25	\$1,250.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
215	Water Service Connection to Structure	4	Each	\$500.00	\$2,000.00				4	\$2,000.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
216	Water Service Extra Hole (Curb Stop Connection)	1	Each	\$800.00	\$800.00				1	\$800.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
217	Furnish & Install Hydrant, Lead and Valve	4	Each	\$6,050.00	\$24,200.00				4	\$24,200.00	0	\$0.00	\$1,210.00	\$1,210.00	\$22,990.00	\$24,200.00
218	Furnish & Install 12-inch Live Tap and Valve	1	Each	\$7,000.00	\$7,000.00				1	\$7,000.00	0	\$0.00	\$350.00	\$350.00	\$6,650.00	\$7,000.00
219	Abandon Hydrant	3	Each	\$700.00	\$2,100.00				3	\$2,100.00	0	\$0.00	\$105.00	\$105.00	\$1,995.00	\$2,100.00
220	Abandon Valve Box/Manhole	11	Each	\$350.00	\$3,850.00				11	\$3,850.00	0	\$0.00	\$227.50	\$227.50	\$4,322.50	\$4,550.00
CO #1	Pipeburst & Install 10-inch SDR9 HDPE Force Main (Sludge Line)								(1,435)	(\$76,772.50)	0	\$0.00				
CO #1	<b>Force Main by Open Cut</b>								1	\$90,405.00	0	\$0.00	\$4,520.25	\$4,520.25	\$83,884.75	\$90,405.00
CO2.8	Furnish & Install 8-Inch C900 Watermain								170	\$7,480.00	173	\$7,612.00	\$0.00	\$7,612.00	\$0.00	\$7,612.00
CO2.9	Remove & Reinstall Hydrant, Lead & 6-Inch Valve								1	\$1,800.00	1	\$1,800.00	\$0.00	\$1,800.00	\$0.00	\$1,800.00
CO2.10	Furnish & Install 8-Inch Valve								1	\$1,875.00	1	\$1,875.00	\$0.00	\$1,875.00	\$0.00	\$1,875.00
CO2.11	Furnish & Install 1-1/4-Inch Polyethylene Water Service with Curb Stop								2	\$2,800.00	2	\$2,800.00	\$0.00	\$2,800.00	\$0.00	\$2,800.00
	<b>Water Main Total</b>				\$547,482.50					\$575,070.00		\$14,087.00	\$27,594.73	\$41,681.73	\$524,299.78	\$565,981.50

**Contract 1-21**  
**Sewer, Water Main and Street Constuction**  
**Marathon Avenue**

DESCRIPTION	Original Contract				Add/Delete Qty	Unit Price	Change Order No.3		New Contract Total	QTY Completed this Pay Estimate	\$ Completed This Pay Estimate	FINAL PAYMENT				
	Quantity	Unit of Measure	Unit Price	Total			Change Order Total	New Contract Quantities				Retainage Due	Due This Estimate	Previously Paid	Due To Contractor	
<b>Sanitary Sewer</b>																
<b>Storm Sewer</b>																
301	Furnish and Relay 12-inch Storm Sewer	10	Lin. Ft.	\$100.00	\$1,000.00				10	\$1,000.00	2	\$200.00	\$25.00	\$225.00	\$475.00	\$700.00
302	Furnish and Relay 10-inch Storm Sewer	750	Lin. Ft.	\$53.00	\$39,750.00				750	\$39,750.00	0	\$0.00	\$1,886.80	\$1,886.80	\$35,849.20	\$37,736.00
303	Furnish and Install 6-inch Storm Sewer Lateral (2)	50	Lin. Ft.	\$62.00	\$3,100.00				50	\$3,100.00	0	\$0.00	\$647.90	\$647.90	\$12,310.10	\$12,958.00
304	Furnish and Install 4-inch Storm Sewer Lateral (23)	1,200	Lin. Ft.	\$48.75	\$58,500.00				1,200	\$58,500.00	0	\$0.00	\$3,417.38	\$3,417.38	\$64,930.13	\$68,347.50
305	Furnish and Install Catch Basin	26	Each	\$1,350.00	\$35,100.00				26	\$35,100.00	0	\$0.00	\$1,755.00	\$1,755.00	\$33,345.00	\$35,100.00
306	Furnish and Install Sump Pump pit w/ Sanitary Pipeburst	4	Each	\$200.00	\$800.00				4	\$800.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
307	Furnish and Install Sump Pump pit (separate)	2	Each	\$500.00	\$1,000.00				2	\$1,000.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
308	Remove Storm Manhole	1	Each	\$600.00	\$600.00				1	\$600.00	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
309	Remove Storm Catch Basin	26	Each	\$200.00	\$5,200.00				26	\$5,200.00	0	\$0.00	\$260.00	\$260.00	\$4,940.00	\$5,200.00
310	Repair Existing Storm Manhole	10	Each	\$500.00	\$5,000.00				10	\$5,000.00	10	\$5,000.00	\$0.00	\$5,000.00	\$0.00	\$5,000.00
310	Adjust Storm Manhole	15	Each	\$250.00	\$3,750.00				15	\$3,750.00	0	\$0.00	\$187.50	\$187.50	\$3,562.50	\$3,750.00
311	Adjust Storm Catch Basin	6	Each	\$250.00	\$1,500.00				6	\$1,500.00	0	\$0.00	\$75.00	\$75.00	\$1,425.00	\$1,500.00
313	Install and Maintain Type "D" Inlet Protection	34	Each	\$100.00	\$3,400.00				34	\$3,400.00	0	\$0.00	\$170.00	\$170.00	\$3,230.00	\$3,400.00
314	Clean and Televiser Sewer (Storm only)	1	Lump Sum	\$670.00	\$670.00				1	\$670.00	1	\$670.00	\$0.00	\$670.00	\$0.00	\$670.00
	<b>Storm Total</b>				<b>\$159,370.00</b>					<b>\$159,370.00</b>		<b>\$5,870.00</b>	<b>\$8,424.58</b>	<b>\$14,294.58</b>	<b>\$160,066.93</b>	<b>\$174,361.50</b>
<b>Street</b>																
401	Remove Existing Pavement and Maintain Utility Trench	7,500	Lin. Ft.	\$2.60	\$19,500.00				7,500	\$19,500.00	0.00	\$0.00	\$975.00	\$975.00	\$18,525.00	\$19,500.00
402	Sawcut Existing Bituminous Pavement	400	Lin. Ft.	\$2.00	\$800.00				400	\$800.00	0.00	\$0.00	\$47.00	\$47.00	\$1,033.00	\$1,080.00
403	Sawcut Existing Concrete Pavement	200	Lin. Ft.	\$3.50	\$700.00				200	\$700.00	0.00	\$0.00	\$35.00	\$35.00	\$665.00	\$700.00
404	Remove Concrete Pavement	16,000	Sq. Yd.	\$1.00	\$16,000.00				16,000	\$16,000.00	0.00	\$0.00	\$800.00	\$800.00	\$15,200.00	\$16,000.00
405	Remove Existing Bituminous Pavement	4,500	Sq. Yd.	\$1.25	\$5,625.00				4,500	\$5,625.00	0.00	\$0.00	\$281.25	\$281.25	\$5,343.75	\$5,625.00
406	Remove Concrete Curb and Gutter	1,700	Lin. Ft.	\$2.00	\$3,400.00				1,700	\$3,400.00	0.00	\$0.00	\$170.00	\$170.00	\$3,230.00	\$3,400.00
407	Remove Concrete Sidewalk/Driveway Apron	17,000	Sq. Ft.	\$0.45	\$7,650.00				17,000	\$7,650.00	8,456.37	\$3,805.37	\$157.50	\$3,962.87	\$6,142.50	\$10,105.37
408	Unclassified Excavation	10,500	Cu. Yd.	\$10.40	\$109,200.00				10,500	\$109,200.00	500.00	\$5,200.00	\$4,940.00	\$10,140.00	\$93,860.00	\$104,000.00
409	Furnish and Install Geogrid	18,700	Sq. Yd.	\$1.60	\$29,920.00				18,700	\$29,920.00	463.00	\$740.80	\$1,496.00	\$2,236.80	\$28,424.00	\$30,660.80
410	Furnish and Install Crushed Aggregate Base	11,000	Ton	\$10.18	\$111,980.00				11,000	\$111,980.00	1,100.00	\$11,198.00	\$4,835.50	\$16,033.50	\$91,874.50	\$107,908.00
411	Furnish and Install 8-inch Concrete Pavement	17,100	Sq. Yd.	\$38.96	\$666,216.00				17,100	\$666,216.00	1,244.11	\$48,470.53	\$23,083.80	\$71,554.33	\$600,276.20	\$671,830.53
412	Furnish and Install 30-inch Concrete Curb and Gutter	200	Lin. Ft.	\$35.00	\$7,000.00				200	\$7,000.00	-33.00	(\$1,155.00)	\$87.50	-\$1,067.50	\$3,412.50	\$2,345.00
413	Furnish and Install 4-inch Concrete Sidewalk Repair	5,000	Sq. Ft.	\$5.35	\$26,750.00				5,000	\$26,750.00	3,577.40	\$19,139.09	\$535.00	\$19,674.09	\$20,865.00	\$40,539.09

**Contract 1-21  
Sewer, Water Main and Street Constuction  
Marathon Avenue**

DESCRIPTION	Original Contract				Change Order No.3			QTY Completed this Pay Estimate	\$ Completed This Pay Estimate	FINAL PAYMENT						
	Quantity	Unit of Measure	Unit Price	Total	Add/Delete Qty	Unit Price	Change Order Total			New Contract Quantities	New Contract Total	Retainage Due	Due This Estimate	Previously Paid	Due To Contractor	
Sanitary Sewer																
414	Furnish and Install 6-inch Concrete Sidewalk/Driveway Apron Repair	10,000	Sq. Ft.	\$5.54	\$55,400.00				10,000	\$55,400.00	1,623.99	\$8,996.90	\$1,246.50	\$10,243.40	\$48,613.50	\$58,856.90
415	Furnish and Install 8-inch Concrete Sidewalk/Driveway Apron Repair	2,000	Sq. Ft.	\$6.20	\$12,400.00				2,000	\$12,400.00	3,255.58	\$20,184.60	\$155.00	\$20,339.60	\$6,045.00	\$26,384.60
416	Furnish and Install HMA Pavement	500	Sq. Yd.	\$30.85	\$15,425.00				500	\$15,425.00	170.20	\$5,250.67	\$0.00	\$5,250.67	\$0.00	\$5,250.67
417	Furnish and Install 1/2-inch Rods	700	Lin. Ft.	\$1.00	\$700.00				700	\$700.00	-700.00	(\$700.00)	\$17.50	-\$682.50	\$682.50	\$0.00
418	Install Detectable Warning Fields (supplied by City)	44	Each	\$25.00	\$1,100.00				44	\$1,100.00	0.00	\$0.00	\$21.25	\$21.25	\$828.75	\$850.00
419	Terracing, Fertilize, Seed & Hydromulch	7,000	Sq. Yd.	\$7.25	\$50,750.00				7,000	\$50,750.00	2,000.00	\$14,500.00	\$906.25	\$15,406.25	\$35,343.75	\$50,750.00
419	Install and Maintain Traffic Control	1	Lump Sum	\$8,207.00	\$8,207.00				1	\$8,207.00	0.00	\$0.00	\$359.06	\$359.06	\$7,847.94	\$8,207.00
CO2.1	Furnish & Install Inlet Protection								4	\$400.00	4.00	\$400.00	\$0.00	\$400.00	\$0.00	\$400.00
CO2.2	Furnish & Install Ditch Check								1	\$75.00	1.00	\$75.00	\$0.00	\$75.00	\$0.00	\$75.00
CO2.3	Strip & Stockpile Topsoil								1	\$1,200.00	1.00	\$1,200.00	\$0.00	\$1,200.00	\$0.00	\$1,200.00
CO2.4	Full Depth Saw Asphalt Pavement								125	\$437.50	125.00	\$437.50	\$0.00	\$437.50	\$0.00	\$437.50
CO2.12	Seed, Mulch & Fertilized Disturbed Area								1	\$2,500.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
CO3.1	Retrimmed/Reset					1.00	Lump sum	\$2,640.00	1	\$2,640.00	1.00	\$2,640.00	\$0.00	\$2,640.00	\$0.00	\$2,640.00
	<b>Street Total</b>				<b>\$1,148,723.00</b>					<b>\$1,155,975.50</b>		<b>\$140,383.45</b>	<b>\$40,149.11</b>	<b>\$180,532.56</b>	<b>\$988,212.89</b>	<b>\$1,168,745.45</b>
					<b>\$2,198,385.50</b>					<b>\$2,243,845.50</b>		<b>\$175,255.45</b>	<b>\$91,570.18</b>	<b>\$266,825.63</b>	<b>\$1,965,213.32</b>	<b>\$2,232,038.95</b>

**City of Neenah  
Department of Public Works  
Contractor Request for Payment**

<b>Contractor Name: Kruczek Construction, Inc</b>		Contract No.	3-21
Address <b>3636 Kewaunee Rd</b>		Contract Amount	\$1,702,531.00
City <b>Green Bay WI 54311</b>			
Name of Project	Sanitary, Water Main and Street Construction		
Location of Project	Isabella Street, Olive Street, Washington Street and Winneconne Avenue		
Pay Request No.	<b>FINAL</b>	For Period	November 16, 2021 through December 10, 2021

**CONTRACT SUMMARY**

Original Contract Amount	\$1,702,531.00
Net Amount of Change Order through Change Order No. 1 & 2	\$0.00
Adjusted Contract Amount	<u>\$1,702,531.00</u>

**WORK PERFORMED TO DATE**

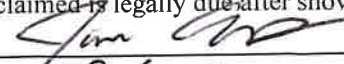

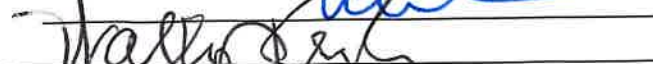

Work Performed to Date	\$1,778,539.06
Less Retainage of 5%. If different indicate here	0.0% <span style="margin-left: 100px;">_____</span>
Net Amount Earned to Date	\$1,778,539.06
Less Previous Payments	\$1,497,460.25
<b>BALANCE DUE THIS PAYMENT</b>	<b><u>\$281,078.81</u></b>

**CONTRACT BREAKOUT**

		Due This Estimate	Budget Total	Contract Breakdown	Paid to Date
Sanitary Sewer-Isabella	046-5097-743-0236	\$27,805.63	\$180,000.00	\$311,041.00	\$323,843.23
Sanitary Sewer-Olive St/Winneconne	046-5095-743-0236	\$2,944.86	\$130,000.00	\$85,000.00	\$74,002.27
Sanitary Sewer-Washington Ave	046-5094-743-0236	\$2,332.80	\$100,000.00	\$100,000.00	\$80,423.26
Water Main-Isabella St	400-0000-207-0473	\$9,236.55	\$165,000.00	\$185,002.50	\$175,494.40
Water Main-Olive St	400-0000-207-0471	\$5,802.88	\$96,000.00	\$96,000.00	\$110,254.72
Water Main Washington Ave	400-0000-207-0469	\$4,495.16	\$76,000.00	\$76,000.00	\$85,408.09
Water Main-Winneconne Ave	400-0000-207-0470	\$0.00	\$48,000.00	\$0.00	\$0.00
Storm Sewer-Isabella St	049-5270-743-0236	\$4,811.68	\$150,000.00	\$70,000.00	\$70,331.92
Storm Sewer-Olive St/Winneconne A	049-5268-743-0236	\$4,969.12	\$40,000.00	\$34,487.50	\$47,566.88
Storm-Washington St	049-5203-743-0236	\$151.95	\$150,000.00	\$30,000.00	\$2,887.05
Street Constuction-Isabella St	012-4320-743-0236	\$75,497.66	\$317,500.00	\$320,000.00	\$276,766.56
Street Constuction-Olive St	012-4318-743-0236	\$78,658.75	\$86,000.00	\$90,000.00	\$18,514.85
Street Constuction-Washington Ave	012-4316-743-0236	\$4,986.58	\$75,000.00	\$80,000.00	\$22,318.07
Street Constuction-Winneconne Ave	012-4317-743-0236	\$59,385.20	\$180,000.00	\$225,000.00	\$209,648.95
		<u>\$281,078.81</u>	<u>\$1,793,500.00</u>	<u>\$1,702,531.00</u>	<u>\$1,497,460.25</u>

**CERTIFICATION OF CONTRACTOR:**

I certify that the foregoing is just and correct and the amount claimed is legally due after showing all just credits

Certified by Engineer		Date: 3-10-22
Certified by Public Works		Date: 3-10-22
Certified by Water Utility		Date: 3/10/2022
Certified by Contractor		Date: 3/7/22
Approved BPW		Date:
Approved Common Council (Final Payments Only)		Date:

Contract 3-21  
Sanitary Sewer, Water Main and Street Construction  
Isabella Street, Olive Street, Washington Avenue and Winneconne Avenue

DESCRIPTION	ORIGINAL CONTRACT				CHANGE ORDER NO.1				NEW CONTRACT TOTALS				FINAL PAYMENT						
	Quantity	Unit of Measure	Unit Price	Total	Add/Delete Quantity	Unit Type	Unit Price	Total Change Order	Quantity	Unit of Measure	Unit Price	Total	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	0.00% Retainage	Due This Estimate Plus Retainage	Previously Paid	Due to Contractor to Date	
101	Furnish and Relay 24-inch Sanitary Sewer	1,150	Lin. Ft.	\$171.50	\$197,225.00					1,150.00	Lin. Ft.	\$171.50	\$197,225.00	0.00	\$0.00	\$0.00	\$9,758.35	\$185,408.65	\$195,167.00
102	Furnish and Relay 12-inch PVC Sanitary Sewer	10	Lin. Ft.	\$233.00	\$2,330.00					10.00	Lin. Ft.	\$233.00	\$2,330.00	0.00	\$0.00	\$0.00	\$128.15	\$2,434.85	\$2,563.00
103	Furnish and Relay 10-inch PVC Sanitary Sewer	10	Lin. Ft.	\$238.75	\$2,387.50					10.00	Lin. Ft.	\$238.75	\$2,387.50	0.00	\$0.00	\$0.00	\$155.19	\$2,948.56	\$3,103.75
104	Furnish and Relay 8-inch PVC Sanitary Sewer	850	Lin. Ft.	\$94.75	\$80,537.50					850.00	Lin. Ft.	\$94.75	\$80,537.50	0.00	\$0.00	\$0.00	\$4,045.83	\$76,870.68	\$80,916.50
105	Furnish and Pipeburst 8-inch Sanitary Sewer	172	Lin. Ft.	\$65.25	\$11,223.00					172.00	Lin. Ft.	\$65.25	\$11,223.00	0.00	\$0.00	\$0.00	\$551.36	\$10,475.89	\$11,027.25
106	Furnish and Relay 6-inch Sanitary Lateral in ROW (28)	650	Lin. Ft.	\$98.50	\$64,025.00					650.00	Lin. Ft.	\$98.50	\$64,025.00	0.00	\$0.00	\$0.00	\$4,314.30	\$81,971.70	\$86,286.00
107	Furnish and Relay 6-inch Sanitary Lateral ROW to House	50	Lin. Ft.	\$67.50	\$3,375.00					50.00	Lin. Ft.	\$67.50	\$3,375.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
108	Furnish and Pipeburst 6-inch Sanitary Lateral (3)	100	Lin. Ft.	\$30.60	\$3,060.00					100.00	Lin. Ft.	\$30.60	\$3,060.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
109	Furnish and Pipeburst 4-inch Sanitary Lateral (28)	1,000	Lin. Ft.	\$5.00	\$5,000.00					1,000.00	Lin. Ft.	\$5.00	\$5,000.00	-55.00	(\$275.00)	\$0.00	\$81.25	\$6,768.75	\$6,850.00
110	Reconnect Sanitary Lateral at Foundation - Pipeburst	3	Each	\$2,040.00	\$6,120.00					3.00	Each	\$2,040.00	\$6,120.00	0.00	\$0.00	\$0.00	\$204.00	\$3,876.00	\$4,080.00
111	Reconnect Under Basement Floor - Pipeburst	32	Each	\$2,700.00	\$86,400.00					32.00	Each	\$2,700.00	\$86,400.00	0.00	\$0.00	\$0.00	\$3,310.00	\$66,690.00	\$70,200.00
112	Reconnect Lateral to Wye at Man	3	Each	\$475.00	\$1,425.00					3.00	Each	\$475.00	\$1,425.00	-21.00	(\$9,975.00)	\$0.00	(\$9,333.75)	\$12,183.75	\$2,850.00
113	Furnish and Install 4-inch Sanitary Cleanout	1	Each	\$200.00	\$200.00					1.00	Each	\$200.00	\$200.00	1.00	\$200.00	\$0.00	\$200.00	\$0.00	\$200.00
114	Furnish and Install Standard Manhole (5)	69	Ver. Ft.	\$357.00	\$24,633.00					69.00	Ver. Ft.	\$357.00	\$24,633.00	0.00	\$0.00	\$0.00	\$1,229.87	\$23,767.44	\$24,997.30
115	Remove Sanitary Manhole	7	Each	\$250.00	\$1,750.00					7.00	Each	\$250.00	\$1,750.00	0.00	\$0.00	\$0.00	\$75.00	\$1,425.00	\$1,500.00
116	Adjust Sanitary Manhole	6	Each	\$675.00	\$4,050.00					6.00	Each	\$675.00	\$4,050.00	0.00	\$0.00	\$0.00	\$202.50	\$3,847.50	\$4,050.00
117	Clean and Televise Sewer (Sanitary only)	1	Lump Sum	\$2,300.00	\$2,300.00					1.00	Lump Sum	\$2,300.00	\$2,300.00	1.00	\$2,300.00	\$0.00	\$2,300.00	\$0.00	\$2,300.00
				\$496,041.00								\$10,001.85	\$496,041.00		(\$7,750.00)	\$0.00	\$17,432.04	\$478,268.76	\$495,690.80
201	Furnish & Install 8-inch PVC C-900 Main	2,260	Lin. Ft.	\$77.60	\$175,376.00					2,260.00	Lin. Ft.	\$77.60	\$175,376.00	0.00	\$0.00	\$0.00	\$8,648.52	\$164,321.88	\$172,970.40
202	Furnish & Install 6-inch PVC C-900 Main	10	Lin. Ft.	\$305.00	\$3,050.00					10.00	Lin. Ft.	\$305.00	\$3,050.00	0.00	\$0.00	\$0.00	\$167.75	\$3,187.25	\$3,355.00
203	Furnish & Pipeburst 6-inch SDR11 Main	146	Lin. Ft.	\$95.00	\$13,870.00					146.00	Lin. Ft.	\$95.00	\$13,870.00	0.00	\$0.00	\$0.00	\$764.75	\$14,530.25	\$15,295.00
204	Furnish & Install 8-inch Valve w/ Box	9	Each	\$2,000.00	\$18,000.00					9.00	Each	\$2,000.00	\$18,000.00	0.00	\$0.00	\$0.00	\$900.00	\$17,100.00	\$18,000.00
205	Furnish & Install 4-inch Valve w/ Box	1	Each	\$1,200.00	\$1,200.00					1.00	Each	\$1,200.00	\$1,200.00	0.00	\$0.00	\$0.00	\$60.00	\$1,140.00	\$1,200.00
206	Furnish & Install 1-inch Service Brass Set	1	Each	\$430.00	\$430.00					1.00	Each	\$430.00	\$430.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
207	Furnish & Install 1 1/2-inch Service Brass Set	38	Each	\$557.00	\$21,166.00					38.00	Each	\$557.00	\$21,166.00	0.00	\$0.00	\$0.00	\$1,114.00	\$21,166.00	\$22,280.00
208	Furnish & Install 2-inch Service Brass Set	2	Each	\$1,200.00	\$2,400.00					2.00	Each	\$1,200.00	\$2,400.00	0.00	\$0.00	\$0.00	\$180.00	\$3,420.00	\$3,600.00
209	Furnish & Install 1 1/2-inch PE Water Service in ROW	500	Lin. Ft.	\$78.00	\$39,000.00					500.00	Lin. Ft.	\$78.00	\$39,000.00	0.00	\$0.00	\$0.00	\$3,545.10	\$67,356.90	\$70,902.00
210	Furnish & Install 2-inch PE Water Service in ROW	50	Lin. Ft.	\$80.00	\$4,000.00					50.00	Lin. Ft.	\$80.00	\$4,000.00	0.00	\$0.00	\$0.00	\$400.00	\$7,600.00	\$8,000.00
211	Furnish & Install Cathodic Protection to Water Service	10	Each	\$31.55	\$315.50					10.00	Each	\$31.55	\$315.50	0.00	\$0.00	\$0.00	\$12.62	\$239.78	\$252.40
212	Furnish & Install Service from ROW to House by Excavation	50	Lin. Ft.	\$60.40	\$3,020.00					50.00	Lin. Ft.	\$60.40	\$3,020.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

DESCRIPTION	ORIGINAL CONTRACT				CHANGE ORDER NO.1				NEW CONTRACT TOTALS				FINAL PAYMENT						
	Quantity	Unit of Measure	Unit Price	Total	Add/Delete Quantity	Unit Type	Unit Price	Total Change Order	Quantity	Unit of Measure	Unit Price	Total	Quantity Completed This Pay Estimate	% Completed This Pay Estimate	0.00% Retainage	Due This Estimate Plus Retainage	Previously Paid	Due to Contractor to Date	
213	Furnish & Install Service from ROW to House by Excavation w/Sanitary Lateral	50	Lin. Ft.	\$38.00	\$1,900.00					50.00	Lin. Ft.	\$38.00	\$1,900.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	
214	Furnish & Install Service by Pulling w/Sanitary Pipeburst	1,000	Lin. Ft.	\$3.00	\$3,000.00					1000.00	Lin. Ft.	\$3.00	\$3,000.00	0.00	\$0.00	\$0.00	\$131.10	\$2,490.90	\$2,622.00
215	Furnish & Install Service by Pulling /Directional Drilling	200	Lin. Ft.	\$50.00	\$10,000.00					200.00	Lin. Ft.	\$50.00	\$10,000.00	0.00	\$0.00	\$0.00	\$1,307.50	\$24,842.50	\$26,150.00
216	Water Service Connection to Structure	37	Each	\$500.00	\$18,500.00					37.00	Each	\$500.00	\$18,500.00	0.00	\$0.00	\$0.00	\$725.00	\$13,775.00	\$14,500.00
217	Water Service Extra Hole (Curb Stop Connection)	17	Each	\$800.00	\$13,600.00					17.00	Each	\$800.00	\$13,600.00	0.00	\$0.00	\$0.00	\$520.00	\$9,880.00	\$10,400.00
218	Furnish & Install Hydrant, Lead and Valve	3	Each	\$6,655.00	\$19,965.00					3.00	Each	\$6,655.00	\$19,965.00	0.00	\$0.00	\$0.00	\$665.50	\$12,644.50	\$13,310.00
219	Furnish & Install 16-inch Live Tap and Valve	1	Each	\$5,575.00	\$5,575.00					1.00	Each	\$5,575.00	\$5,575.00	0.00	\$0.00	\$0.00	\$278.75	\$5,296.25	\$5,575.00
220	Abandon Hydrant	2	Each	\$500.00	\$1,000.00					2.00	Each	\$500.00	\$1,000.00	0.00	\$0.00	\$0.00	\$25.00	\$475.00	\$500.00
221	Abandon Valve Box	5	Each	\$175.00	\$875.00					5.00	Each	\$175.00	\$875.00	0.00	\$0.00	\$0.00	\$70.00	\$1,330.00	\$1,400.00
222	Abandon Valve Manhole	2	Each	\$380.00	\$760.00					2.00	Each	\$380.00	\$760.00	0.00	\$0.00	\$0.00	\$19.00	\$561.00	\$580.00
					\$357,002.50					0.00	\$0.00	\$0.00	\$357,002.50		\$0.00	\$0.00	\$19,534.50	\$371,157.11	\$390,691.80
301	Furnish and Relay 12-inch Storm Sewer	740	Lin. Ft.	\$65.50	\$48,470.00					740.00	Lin. Ft.	\$65.50	\$48,470.00	0.00	\$0.00	\$0.00	\$2,092.73	\$39,761.78	\$41,854.50
302	Furnish and Relay 10-inch Storm Sewer	350	Lin. Ft.	\$52.00	\$18,200.00					350.00	Lin. Ft.	\$52.00	\$18,200.00	-20.00	(\$1,040.00)	\$0.00	\$202.80	\$23,613.20	\$23,816.00
303	Furnish and Install 8-inch Storm Sewer Sipline	325	Lin. Ft.	\$19.50	\$6,337.50					325.00	Lin. Ft.	\$19.50	\$6,337.50	0.00	\$0.00	\$0.00	\$343.20	\$6,520.80	\$6,864.00
304	Furnish and Install 4-inch Storm Sewer Lateral (11)	350	Lin. Ft.	\$42.40	\$14,840.00					350.00	Lin. Ft.	\$42.40	\$14,840.00	44.00	\$1,865.60	\$0.00	\$2,730.56	\$16,434.24	\$19,164.80
305	Furnish and Install Storm Manhole (3)	24	Lin. Ft.	\$310.00	\$7,440.00					24.00	Lin. Ft.	\$310.00	\$7,440.00	0.00	\$0.00	\$0.00	\$364.72	\$6,929.59	\$7,294.30
306	Furnish and Install Catch Basin	10	Each	\$1,600.00	\$16,000.00					10.00	Each	\$1,600.00	\$16,000.00	0.00	\$0.00	\$0.00	\$560.00	\$10,640.00	\$11,200.00
307	Furnish and Install Sump Pump Pit w/ Sanitary Pipeburst	5	Each	\$200.00	\$1,000.00					5.00	Each	\$200.00	\$1,000.00	0.00	\$0.00	\$0.00	\$20.00	\$380.00	\$400.00
308	Furnish and Install Sump Pump Pit (separate)	2	Each	\$500.00	\$1,000.00					2.00	Each	\$500.00	\$1,000.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
309	Remove Storm Manhole	6	Each	\$250.00	\$1,500.00					6.00	Each	\$250.00	\$1,500.00	1.00	\$250.00	\$0.00	\$325.00	\$1,425.00	\$1,750.00
310	Remove Storm Catch Basin	9	Each	\$225.00	\$2,025.00					9.00	Each	\$225.00	\$2,025.00	0.00	\$0.00	\$0.00	\$101.25	\$1,923.75	\$2,025.00
311	Adjust Storm Manhole	11	Each	\$675.00	\$7,425.00					11.00	Each	\$675.00	\$7,425.00	0.00	\$0.00	\$0.00	\$405.00	\$7,695.00	\$8,100.00
312	Adjust Storm Catch Basin	10	Each	\$575.00	\$5,750.00					10.00	Each	\$575.00	\$5,750.00	0.00	\$0.00	\$0.00	\$287.50	\$5,462.50	\$5,750.00
313	Install and Maintain Type "D" Inlet Protection	26	Each	\$100.00	\$2,600.00					26.00	Each	\$100.00	\$2,600.00	6.00	\$600.00	\$0.00	\$600.00	\$0.00	\$600.00
314	Clean and Televis Sewer (Storm only)	1	Lump Sum	\$1,900.00	\$1,900.00					1.00	Lump Sum	\$1,900.00	\$1,900.00	1.00	\$1,900.00	\$0.00	\$1,900.00	\$0.00	\$1,900.00
					\$134,487.50							\$27,304.95	\$134,487.50		\$3,575.60	\$0.00	\$9,932.75	\$120,785.85	\$130,718.60
401	Remove Existing Pavement and Maintain Utility Trench	6,250	Lin. Ft.	\$2.00	\$12,500.00					6250.00	Lin. Ft.	\$2.00	\$12,500.00	5,160.00	\$10,320.00	\$0.00	\$10,429.00	\$2,071.00	\$12,500.00
402	Sawcut Existing Bituminous Pavement	500	Lin. Ft.	\$2.00	\$1,000.00					500.00	Lin. Ft.	\$2.00	\$1,000.00	24.00	\$48.00	\$0.00	\$111.55	\$1,218.45	\$1,330.00
403	Full Depth Sawcut Concrete Pavement	250	Lin. Ft.	\$3.00	\$750.00					250.00	Lin. Ft.	\$3.00	\$750.00	0.00	\$0.00	\$0.00	\$12.50	\$286.50	\$300.00
404	Remove Existing Bituminous Pavement	11,000	Sq. Yd.	\$0.75	\$8,250.00					11000.00	Sq. Yd.	\$0.75	\$8,250.00	0.00	\$0.00	\$0.00	\$398.76	\$7,578.99	\$7,977.75
405	Remove Existing Concrete Pavement	200	Sq. Yd.	\$8.00	\$1,600.00					200.00	Sq. Yd.	\$8.00	\$1,600.00	0.00	\$0.00	\$0.00	\$48.00	\$912.00	\$960.00
406	Remove Concrete Curb and Gutter	5,000	Lin. Ft.	\$2.50	\$12,500.00					5000.00	Lin. Ft.	\$2.50	\$12,500.00	0.00	\$0.00	\$0.00	\$560.44	\$10,732.06	\$11,292.50
407	Remove Concrete Sidewalk/Driveway Apron	8,500	Sq. Ft.	\$0.85	\$7,225.00					8500.00	Sq. Ft.	\$0.85	\$7,225.00	4,257.30	\$3,618.71	\$0.00	\$3,999.14	\$8,207.11	\$12,206.26
408	Unclassified Excavation	5,000	Cu. Yd.	\$12.40	\$62,000.00					5000.00	Cu. Yd.	\$12.40	\$62,000.00	136.00	\$1,686.40	\$0.00	\$4,498.10	\$54,104.30	\$58,602.40
409	Furnish and Install Geogrid	8,750	Sq. Yd.	\$2.00	\$17,500.00					8750.00	Sq. Yd.	\$2.00	\$17,500.00	471.00	\$942.00	\$0.00	\$1,846.90	\$17,291.10	\$19,138.00
410	Furnish and Install Crushed Aggregate Base	5,000	Ton	\$10.40	\$52,000.00					5000.00	Ton	\$10.40	\$52,000.00	2,208.38	\$23,903.15	\$0.00	\$26,082.99	\$41,957.76	\$68,040.75

DESCRIPTION	ORIGINAL CONTRACT				CHANGE ORDER NO.1				NEW CONTRACT TOTALS				FINAL PAYMENT					
	Quantity	Unit of Measure	Unit Price	Total	Add/Delete Quantity	Unit Type	Unit Price	Total Change Order	Quantity	Unit of Measure	Unit Price	Total	Quantity Completed This Pay Estimate	\$ Completed This Pay Estimate	0.00% Retainage	Due This Estimate Plus Retainage	Previously Paid	Due to Contractor to Date
411 Furnish and Install 7-inch Concrete Pavement (Isabella)	5,050	Sq. Yd.	\$37.00	\$186,850.00					5050.00	Sq. Yd.	\$37.00	\$186,850.00	256.94	\$9,506.78	\$0.00	\$13,206.78	\$144,300.00	\$157,506.78
412 Furnish and Install 7.5-inch Concrete Pavement (Winneconne)	3,000	Sq. Yd.	\$43.00	\$129,000.00					3000.00	Sq. Yd.	\$43.00	\$129,000.00	555.00	\$23,865.00	\$0.00	\$26,552.50	\$104,812.50	\$131,365.00
413 Furnish and Install 30-inch Concrete Curb and Gutter Repair	900	Lin. Ft.	\$29.50	\$26,550.00					900.00	Lin. Ft.	\$29.50	\$26,550.00	-19.50	(\$575.25)	\$0.00	(\$22.13)	\$21,571.88	\$21,549.75
414 Furnish and Install 4-inch Concrete Sidewalk/Repair	6,000	Sq. Ft.	\$5.00	\$30,000.00					6000.00	Sq. Ft.	\$5.00	\$30,000.00	-133.50	(\$667.50)	\$0.00	\$332.50	\$19,000.00	\$39,332.50
415 Furnish and Install 4-inch Colored Concrete Sidewalk Repair (W/DOT Red)	150	Sq. Ft.	\$8.00	\$1,200.00					150.00	Sq. Ft.	\$8.00	\$1,200.00	174.00	\$1,392.00	\$0.00	\$1,432.00	\$1,560.00	\$2,992.00
416 Furnish and Install 5-inch Concrete Path (6' wide)	5,200	Sq. Ft.	\$4.60	\$23,920.00					5200.00	Sq. Ft.	\$4.60	\$23,920.00	3,332.00	\$15,327.20	\$0.00	\$15,384.70	\$2,242.50	\$17,627.20
417 Furnish and Install 6-inch Concrete Sidewalk/Driveway Apron Repair	3,000	Sq. Ft.	\$5.25	\$15,750.00					3000.00	Sq. Ft.	\$5.25	\$15,750.00	3,868.10	\$20,307.53	\$0.00	\$20,484.71	\$6,910.31	\$27,395.03
418 Furnish and Install 8-inch Concrete Sidewalk/Driveway Apron Repair	250	Sq. Ft.	\$6.50	\$1,625.00					250.00	Sq. Ft.	\$6.50	\$1,625.00	1,852.70	\$12,042.55	\$0.00	\$12,075.05	\$1,267.50	\$13,342.55
419 Furnish and Install HMA Pavement (4-inch, 2-lifts)	800	Ton	\$73.00	\$58,400.00					800.00	Ton	\$73.00	\$58,400.00	848.50	\$61,940.50	\$0.00	\$61,940.50	\$0.00	\$61,940.50
420 Furnish and Install 3-inch HMA Driveway / Bike Path	200	sq. ft.	\$6.10	\$1,220.00					200.00	sq. ft.	\$6.10	\$1,220.00	200.00	\$1,220.00	\$0.00	\$1,220.00	\$0.00	\$1,220.00
421 Furnish and Install Drilled Tie Bar	50	Each	\$7.00	\$350.00					50.00	Each	\$7.00	\$350.00	41.00	\$308.00	\$0.00	\$308.00	\$0.00	\$308.00
422 Furnish and Install 1/2-inch Rods	600	Lin. Ft.	\$1.25	\$750.00					600.00	Lin. Ft.	\$1.25	\$750.00	105.00	\$131.25	\$0.00	\$131.25	\$0.00	\$131.25
423 Install Detectable Warning Fields (supplied by City)	27	Each	\$51.00	\$1,377.00					27.00	Each	\$51.00	\$1,377.00	5.00	\$255.00	\$0.00	\$300.00	\$1,790.10	\$2,091.00
424 Terracing, Fertilize, Seed & Hydromulch	2,500	Sq. Yd.	\$10.00	\$25,000.00					2500.00	Sq. Yd.	\$10.00	\$25,000.00	1,494.44	\$14,944.40	\$0.00	\$15,544.40	\$23,400.00	\$38,944.40
425 Install and Maintain Traffic Control	1	Lump Sum	\$37,683.00	\$37,683.00					1.00	Lump Sum	\$37,683.00	\$37,683.00	0.00	\$0.00	\$0.00	\$1,648.63	\$36,034.37	\$37,683.00
Total Street			\$715,000.00	\$715,000.00							\$38,014.10	\$715,000.00		\$200,515.71	\$0.00	\$218,528.18	\$527,248.43	\$745,776.61
CO#1 Extra Plumbing Work					1.00	Lump Sum	\$7,561.25	\$7,561.25	1.00	Lump Sum	\$7,561.25	\$7,561.25	1.00	\$7,561.25	\$0.00	\$7,561.25	\$0.00	\$7,561.25
CO#1 Directional Drill Sanitary Laterals					55.00	Each	\$50.00	\$2,750.00	55.00	Each	\$50.00	\$2,750.00	55.00	\$2,750.00	\$0.00	\$2,750.00	\$0.00	\$2,750.00
CO#1 Increase Sanitary Manhole Size to Accommodate 24" Pipe					1.00	Lump Sum	\$5,350.00	\$5,350.00	1.00	Lump Sum	\$5,350.00	\$5,350.00	1.00	\$5,350.00	\$0.00	\$5,350.00	\$0.00	\$5,350.00
Total Change Order							\$10,311.25	\$10,311.25				\$15,661.25		\$15,661.25	\$0.00	\$15,661.25	\$0.00	\$15,661.25
											1,718,192.35			\$212,002.56	\$0.00	\$281,078.81	\$1,497,460.25	\$1,778,539.06

City of Neenah  
Department of Public Works  
Contractor Request for Payment

Contractor Name: MCC, Inc.		Contract No.	5-21
Address PO Box 1137		Contract Amount	\$89,905.00
City Appleton WI 54912-1137			
Name of Project	HMA Pavement Repairs		
Location of Project	Various		
Pay Request No.	Final	For Period	October 1, 2021 through December 31, 2021

**CONTRACT SUMMARY**

Original Contract Amount	\$89,905.00
Net Amount of Change Order through Change Order No. 1	\$0.00
Adjusted Contract Amount	<u>\$89,905.00</u>

**WORK PERFORMED TO DATE**

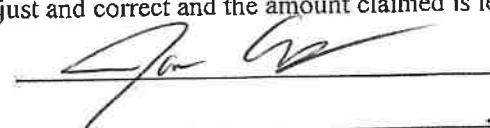


Work Performed to Date	\$93,557.32
Less Retainage of 5%. If different indicate here	\$0.00
Net Amount Earned to Date	\$93,557.32
Less Previous Payments	\$0.00
	<u>\$93,557.32</u>

**BALANCE DUE THIS PAYMENT**

**CONTRACT BREAKOUT**

		Due This Estimate	Budget Total	Contract Breakdown	Paid to Date
Street Repair-Undesignated- Carry Forward Funds	012-5199-743-0236	\$38,975.00	\$38,975.00	\$38,975.00	\$0.00
Street Repair-Undesignated	012-5199-743-0236	\$7,046.40	\$175,000.00	\$9,430.00	\$0.00
Sanitary Pavement Repair	046-5049-743-0236	\$ 3,916.22	\$20,000.00	\$5,000.00	\$0.00
Storm Pavement Repair	049-5249-743-0236	\$ 854.75	\$45,000.00	\$5,000.00	\$0.00
Water Maintenance-Mains	400-0402-770-673	\$ 34,067.55	\$22,000.00	\$22,000.00	\$0.00
Water Maintenance Repairs	400-0402-770-675	\$3,783.37	\$3,200.00	\$3,200.00	\$0.00
Miscellaneous Maintenance Se	400-0402-770-474	\$4,914.03	\$3,300.00	\$3,300.00	\$0.00
Henry Street Railroad Crossin	400-0000-207-0452	\$0.00	\$3,000.00	\$3,000.00	\$0.00
		<u>\$93,557.32</u>	<u>\$310,475.00</u>	<u>\$89,905.00</u>	<u>\$0.00</u>

**CERTIFICATION OF CONTRACTOR:**  
I certify that the foregoing is just and correct and the amount claimed is legally due after showing all just credits

Certified by Engineer		Date: 3/1/2022
Certified by Public Works		Date: 2-28-2022
Certified by Water Utility		Date:
Certified by Contractor		Date: 2/28/22
	Approved BPW	Date:
	Approved Common Council (Final Payments Only)	Date:

**Contract 5-21  
HMA Pavement Repairs**

Contract 5-21 HMA Repairs MCC, Inc  DESCRIPTION		Original Contract				FINAL		
		QTY	Unit of Measure	Unit Price	Total	Quantity Completed This Pay Estiamte	\$ Completed This Pay Estimate	Due to Contractor
101	Unclassified Excavation (Various Locations)	20	Cu Yd	\$187.50	\$3,750.00	6.00	\$1,125.00	\$1,125.00
102	Crushed Aggregate Base Course	40	Ton	\$69.50	\$2,780.00	13.72	\$953.54	\$953.54
103	HMA Pavement Repair	400	Ton	\$130.00	\$52,000.00	474.31	\$61,660.30	\$61,660.30
104	Street Repair Preparation	1750	Sq Yd	\$14.50	\$25,375.00	1,849.55	\$26,818.48	\$26,818.48
105	Adjust Manhole (w/Slurry Backfill)	8	Ea	\$600.00	\$4,800.00	3.00	\$1,800.00	\$1,800.00
106	Traffic Control	1	LS	\$1,200.00	\$1,200.00	1.00	\$1,200.00	\$1,200.00
<b>TOTAL</b>					<b>\$89,905.00</b>		<b>\$93,557.32</b>	<b>\$93,557.32</b>

**2-22 Sewer, Water Services and Street Construction (#8091191)**

23-Feb-22

Item Description	Unit of Measure	Quantity	Engineer's Estimate		Don Hietpas and Sons Inc.		Robert Immel Excavating		PTS Contractors, Inc		Dorner Inc.		Jossart Brothers, Inc.		De Groot, Inc.		Carl Bowers & Sons Const Co. Inc.		Advance Construction Inc.	
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Furnish & Relay 8-Inch PVC																				
101 Sanitary Sewer	Lin. Ft.	1,690	\$105.00	\$177,450.00	\$84.50	\$142,805.00	\$85.75	\$144,917.50	\$89.00	\$150,410.00	\$86.00	\$145,340.00	\$95.00	\$160,550.00	\$77.01	\$130,146.90	\$104.00	\$175,760.00	\$115.00	\$194,350.00
Furnish & Relay 6-Inch Sanitary																				
102 Lateral in ROW (30)	Lin. Ft.	600	\$100.00	\$60,000.00	\$97.00	\$58,200.00	\$101.50	\$60,900.00	\$92.00	\$55,200.00	\$72.00	\$43,200.00	\$111.00	\$66,600.00	\$79.69	\$47,814.00	\$98.00	\$58,800.00	\$115.00	\$69,000.00
Furnish & Relay 6-Inch Sanitary																				
103 Lateral ROW to House	Lin. Ft.	40	\$70.00	\$2,800.00	\$60.00	\$2,400.00	\$80.00	\$3,200.00	\$78.00	\$3,120.00	\$56.00	\$2,240.00	\$100.00	\$4,000.00	\$75.75	\$3,030.00	\$70.00	\$2,800.00	\$80.00	\$3,200.00
Furnish & Pipeburst 6-Inch																				
104 Sanitary Lateral (3)	Lin. Ft.	120	\$30.00	\$3,600.00	\$20.00	\$2,400.00	\$20.60	\$2,472.00	\$20.00	\$2,400.00	\$21.10	\$2,532.00	\$21.00	\$2,520.00	\$21.21	\$2,545.20	\$21.00	\$2,520.00	\$20.00	\$2,400.00
Furnish & Pipeburst 4-Inch																				
105 Sanitary Lateral (27)	Lin. Ft.	1,100	\$15.00	\$16,500.00	\$5.00	\$5,500.00	\$5.15	\$5,665.00	\$5.10	\$5,610.00	\$5.30	\$5,830.00	\$5.25	\$5,775.00	\$5.30	\$5,830.00	\$5.25	\$5,775.00	\$5.00	\$5,500.00
Reconnect Sanitary Lateral at																				
106 Foundation - Pipeburst	Each	2	\$2,200.00	\$4,400.00	\$1,200.00	\$2,400.00	\$1,235.00	\$2,470.00	\$1,235.00	\$2,470.00	\$1,267.00	\$2,534.00	\$1,260.00	\$2,520.00	\$1,272.60	\$2,545.20	\$1,260.00	\$2,520.00	\$1,200.00	\$2,400.00
Reconnect Under Basement Floor -																				
107 Pipeburst	Each	28	\$3,000.00	\$84,000.00	\$2,900.00	\$81,200.00	\$3,000.00	\$84,000.00	\$2,985.00	\$83,580.00	\$3,062.00	\$85,736.00	\$3,045.00	\$85,260.00	\$3,075.45	\$86,112.60	\$3,045.00	\$85,260.00	\$2,900.00	\$81,200.00
108 Reconnect Lateral to Wye at Main	Each	1	\$500.00	\$500.00	\$500.00	\$500.00	\$550.00	\$550.00	\$3,250.00	\$3,250.00	\$1,011.00	\$1,011.00	\$300.00	\$300.00	\$1,263.56	\$1,263.56	\$1,000.00	\$1,000.00	\$800.00	\$800.00
Furnish & Install Stanard Manhole																				
109 (4)	Ver. Ft.	38.50	\$400.00	\$15,400.00	\$440.00	\$16,940.00	\$475.00	\$18,287.50	\$409.00	\$15,746.50	\$399.00	\$15,361.50	\$425.00	\$16,362.50	\$541.01	\$20,828.89	\$370.00	\$14,245.00	\$422.00	\$16,247.00
110 Remove Sanitary Manhole	Each	6	\$400.00	\$2,400.00	\$450.00	\$2,700.00	\$550.00	\$3,300.00	\$150.00	\$900.00	\$242.00	\$1,452.00	\$500.00	\$3,000.00	\$454.50	\$2,727.00	\$300.00	\$1,800.00	\$600.00	\$3,600.00
Clean & Televiser Sewer (Sanitary																				
only)	Lump Sum	1	\$10,000.00	\$10,000.00	\$2,135.00	\$2,135.00	\$1,760.00	\$1,760.00	\$3,140.00	\$3,140.00	\$2,922.00	\$2,922.00	\$2,500.00	\$2,500.00	\$3,636.00	\$3,636.00	\$3,400.00	\$3,400.00	\$3,050.00	\$3,050.00
<b>Total Sanitary Sewer</b>				\$377,050.00		\$317,180.00		\$327,522.00		\$325,826.50		\$308,158.50		\$349,387.50		\$306,479.35		\$353,880.00		\$381,747.00
Furnish & Install 1-Inch Service																				
201 Brass Set	Each	1	\$500.00	\$500.00	\$350.00	\$350.00	\$350.00	\$350.00	\$600.00	\$600.00	\$841.00	\$841.00	\$400.00	\$400.00	\$824.81	\$824.81	\$850.00	\$850.00	\$500.00	\$500.00
Furnish & Install 1.25-Inch Service																				
202 Brass Set	Each	29	\$600.00	\$17,400.00	\$1.00	\$29.00	\$150.00	\$4,350.00	\$670.00	\$19,430.00	\$978.00	\$28,362.00	\$500.00	\$14,500.00	\$960.72	\$27,860.88	\$900.00	\$26,100.00	\$630.00	\$18,270.00
Furnish & Install 1.25-Inch PE																				
203 Water Service in ROW	Lin. Ft.	520	\$65.00	\$33,800.00	\$50.00	\$26,000.00	\$61.75	\$32,110.00	\$60.00	\$31,200.00	\$52.00	\$27,040.00	\$76.00	\$39,520.00	\$52.05	\$27,066.00	\$90.00	\$46,800.00	\$45.00	\$23,400.00
Furnish & Install Cathodic																				
204 Protection to Water Service	Each	13	\$100.00	\$1,300.00	\$100.00	\$1,300.00	\$280.00	\$3,640.00	\$100.00	\$1,300.00	\$148.00	\$1,924.00	\$100.00	\$1,300.00	\$176.75	\$2,297.75	\$150.00	\$1,950.00	\$100.00	\$1,300.00
Furnish & Install Service from																				
205 ROW to House by Excavation	Lin. Ft.	40	\$60.00	\$2,400.00	\$40.50	\$1,620.00	\$50.00	\$2,000.00	\$59.00	\$2,360.00	\$41.00	\$1,640.00	\$70.00	\$2,800.00	\$60.60	\$2,424.00	\$55.00	\$2,200.00	\$45.00	\$1,800.00
Furnish & Install Service from																				
206 ROW to Lateral	Lin. Ft.	40	\$40.00	\$1,600.00	\$15.00	\$600.00	\$15.00	\$600.00	\$59.00	\$2,360.00	\$41.00	\$1,640.00	\$60.00	\$2,400.00	\$60.60	\$2,424.00	\$55.00	\$2,200.00	\$55.00	\$2,200.00
Furnish & Install Service from																				
207 w/Sanitary Sewer Pipeburst	Lin. Ft.	1100	\$15.00	\$16,500.00	\$3.00	\$3,300.00	\$3.15	\$3,465.00	\$3.10	\$3,410.00	\$3.20	\$3,520.00	\$3.15	\$3,465.00	\$3.18	\$3,498.00	\$3.15	\$3,465.00	\$3.00	\$3,300.00
Furnish & Install Service from																				
208 Directional Drilling	Lin. Ft.	40	\$55.00	\$2,200.00	\$50.00	\$2,000.00	\$55.00	\$2,200.00	\$52.00	\$2,080.00	\$52.80	\$2,112.00	\$52.50	\$2,100.00	\$53.03	\$2,121.20	\$52.50	\$2,100.00	\$50.00	\$2,000.00
Water Service Connection to																				
209 Structure	Each	30	\$600.00	\$18,000.00	\$650.00	\$19,500.00	\$685.00	\$20,550.00	\$670.00	\$20,100.00	\$686.00	\$20,580.00	\$682.50	\$20,475.00	\$689.33	\$20,679.90	\$682.50	\$20,475.00	\$650.00	\$19,500.00
Water Service Extra Hole (Curb																				
210 Stop Connection)	Each	2	\$900.00	\$1,800.00	\$500.00	\$1,000.00	\$525.00	\$1,050.00	\$515.00	\$1,030.00	\$527.90	\$1,055.80	\$525.00	\$1,050.00	\$530.25	\$1,060.50	\$525.00	\$1,050.00	\$500.00	\$1,000.00
<b>Total Water Main</b>				\$95,500.00		\$55,699.00		\$70,315.00		\$83,870.00		\$88,714.80		\$88,010.00		\$90,257.04		\$107,190.00		\$73,270.00
Furnish & Relay 12-Inch Storm																				
301 Sewer	Lin. Ft.	484	\$75.00	\$36,300.00	\$53.50	\$25,894.00	\$55.50	\$26,862.00	\$42.00	\$20,328.00	\$43.00	\$20,812.00	\$60.00	\$29,040.00	\$58.50	\$28,314.00	\$62.00	\$30,008.00	\$70.00	\$33,880.00
Furnish & Relay 10-Inch Storm																				
302 Sewer	Lin. Ft.	55	\$65.00	\$3,575.00	\$68.00	\$3,740.00	\$58.50	\$3,217.50	\$66.00	\$3,630.00	\$55.00	\$3,025.00	\$70.00	\$3,850.00	\$70.63	\$3,884.65	\$69.00	\$3,795.00	\$78.00	\$4,290.00
Furnish & Relay 8-Inch Storm																				
303 Sewer	Lin. Ft.	55	\$65.00	\$3,575.00	\$63.00	\$3,465.00	\$53.25	\$2,928.75	\$60.00	\$3,300.00	\$52.00	\$2,860.00	\$62.00	\$3,410.00	\$66.21	\$3,641.55	\$65.00	\$3,575.00	\$72.00	\$3,960.00
Furnish & Install 4-Inch Storm																				
304 Sewer Lateral (10)	Lin. Ft.	350	\$50.00	\$17,500.00	\$49.00	\$17,150.00	\$42.50	\$14,875.00	\$48.00	\$16,800.00	\$49.00	\$17,150.00	\$67.00	\$23,450.00	\$48.41	\$16,943.50	\$64.00	\$22,400.00	\$60.00	\$21,000.00
Furnish & Install Storm																				
305 Manhole(1)	Lin. Ft.	4	\$400.00	\$1,600.00	\$560.00	\$2,240.00	\$585.00	\$2,340.00	\$508.00	\$2,032.00	\$726.00	\$2,904.00	\$725.00	\$2,900.00	\$787.86	\$3,151.44	\$500.00	\$2,000.00	\$680.00	\$2,720.00
306 Furnish & Install Catch Basin	Each	5	\$2,500.00	\$12,500.00	\$1,950.00	\$9,750.00	\$2,125.00	\$10,625.00	\$1,725.00	\$8,625.00	\$1,754.00	\$8,770.00	\$2,050.00	\$10,250.00	\$2,012.74	\$10,063.70	\$2,000.00	\$10,000.00	\$2,500.00	\$12,500.00
Furnish & Install Sump Pump Pit																				
307 w/ Sanitary Pipeburst	Each	4	\$300.00	\$1,200.00	\$200.00	\$800.00	\$210.00	\$840.00	\$205.00	\$820.00	\$211.00	\$844.00	\$210.00	\$840.00	\$212.10	\$848.40	\$210.00	\$840.00	\$200.00	\$800.00
Furnish & Install Sump Pump Pit																				
308 (separate)	Each	2	\$600.00	\$1,200.00	\$500.00	\$1,000.00	\$525.00	\$1,050.00	\$515.00	\$1,030.00	\$528.00	\$1,056.00	\$525.00	\$1,050.00	\$530.25	\$1,060.50	\$525.00	\$1,050.00	\$500.00	\$1,000.00
309 Remove Storm Catch Basin	Each	3	\$300.00	\$900.00	\$200.00	\$600.00	\$200.00	\$600.00	\$175.00	\$525.00	\$170.00	\$510.00	\$400.00	\$1,200.00	\$252.50	\$757.50	\$300.00	\$900.00	\$500.00	\$1,500.00
310 Adjust Storm Manhole	Each	1	\$600.00	\$600.00	\$500.00	\$500.00	\$260.00	\$260.00	\$258.00	\$258.00	\$440.00	\$440.00	\$400.00	\$400.00	\$265.13	\$265.13	\$300.00	\$300.		

**2-22 Sewer, Water Services and Street Construction (#8091191)**

23-Feb-22

Item Description	Unit of Measure	Quantity	Engineer's Estimate		Don Hietpas and Sons Inc.		Robert Immel Excavating		PTS Contractors, Inc		Dorner Inc.		Jossart Brothers, Inc.		De Groot, Inc.		Carl Bowers & Sons Const Co. Inc.		Advance Construction Inc.	
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
311 Adjust Storm Catch Basin Install & Maintain Type "D" Inlet	Each	1	\$400.00	\$400.00	\$500.00	\$500.00	\$260.00	\$260.00	\$258.00	\$258.00	\$440.00	\$440.00	\$400.00	\$400.00	\$265.13	\$265.13	\$300.00	\$300.00	\$250.00	\$250.00
312 Protection Clean & Televiser Sewer (Storm only)	Each	8	\$100.00	\$800.00	\$100.00	\$800.00	\$90.00	\$720.00	\$108.00	\$864.00	\$120.00	\$960.00	\$110.00	\$880.00	\$111.35	\$890.80	\$100.00	\$800.00	\$105.00	\$840.00
313 Total Storm Sewer	Lump Sum	1	\$5,000.00	\$5,000.00	\$760.00	\$760.00	\$550.00	\$550.00	\$1,500.00	\$1,500.00	\$1,239.00	\$1,239.00	\$1,000.00	\$1,000.00	\$1,666.50	\$1,666.50	\$1,200.00	\$1,200.00	\$1,456.00	\$1,456.00
				\$85,150.00		\$67,199.00		\$65,128.25		\$59,970.00		\$61,010.00		\$78,670.00		\$71,752.80		\$77,168.00		\$84,446.00
401 Remove Existing Pavement & Maintain Utility Trench Sawcut Existing Bituminous	Lin. Ft.	3250	\$2.00	\$6,500.00	\$1.50	\$4,875.00	\$1.65	\$5,362.50	\$1.00	\$3,250.00	\$2.20	\$7,150.00	\$1.00	\$3,250.00	\$3.03	\$9,847.50	\$1.00	\$3,250.00	\$3.00	\$9,750.00
402 Pavement Sawcut Existing Concrete	Lin. Ft.	100	\$2.00	\$200.00	\$3.00	\$300.00	\$3.00	\$300.00	\$3.00	\$300.00	\$2.10	\$210.00	\$3.00	\$300.00	\$3.18	\$318.00	\$2.50	\$250.00	\$3.00	\$300.00
403 Pavement Full Depth Remove Existing Bituminous	Lin. Ft.	50	\$3.00	\$150.00	\$5.00	\$250.00	\$5.00	\$250.00	\$3.00	\$150.00	\$4.20	\$210.00	\$6.00	\$300.00	\$5.30	\$265.00	\$5.00	\$250.00	\$5.00	\$250.00
404 Pavement	Sq. Yd.	4700	\$2.00	\$9,400.00	\$0.75	\$3,525.00	\$0.77	\$3,619.00	\$0.80	\$3,760.00	\$2.10	\$9,870.00	\$0.78	\$3,666.00	\$0.80	\$3,760.00	\$1.50	\$7,050.00	\$0.75	\$3,525.00
405 Remove Concrete Curb & Gutter Remove Concrete	Lin. Ft.	2850	\$3.00	\$8,550.00	\$0.01	\$28.50	\$0.15	\$427.50	\$0.01	\$28.50	\$2.30	\$6,555.00	\$0.01	\$28.50	\$0.01	\$28.50	\$5.00	\$14,250.00	\$0.01	\$28.50
406 Sidewalk/Driveway Apron	Sq. Ft.	5000	\$1.00	\$5,000.00	\$1.50	\$7,500.00	\$1.55	\$7,750.00	\$1.55	\$7,750.00	\$0.70	\$3,500.00	\$1.55	\$7,750.00	\$1.60	\$8,000.00	\$0.50	\$2,500.00	\$1.50	\$7,500.00
407 Unclassified Excavation	Cu. Yd.	3000	\$13.00	\$39,000.00	\$13.20	\$39,600.00	\$13.50	\$40,500.00	\$13.60	\$40,800.00	\$13.90	\$41,700.00	\$13.85	\$41,550.00	\$14.00	\$42,000.00	\$13.00	\$39,000.00	\$13.20	\$39,600.00
408 Furnish & Install Geogrid Furnish & Install Crushed	Sq. Yd.	5500	\$2.50	\$13,750.00	\$2.00	\$11,000.00	\$2.05	\$11,275.00	\$2.05	\$11,275.00	\$2.30	\$12,650.00	\$2.10	\$11,550.00	\$2.12	\$11,660.00	\$2.00	\$11,000.00	\$2.00	\$11,000.00
409 Aggregate Base Furnish & Install 30-Inch Concrete	Ton	3600	\$13.00	\$46,800.00	\$11.50	\$41,400.00	\$11.75	\$42,300.00	\$11.85	\$42,660.00	\$13.50	\$48,600.00	\$12.05	\$43,380.00	\$12.20	\$43,920.00	\$12.00	\$43,200.00	\$11.50	\$41,400.00
410 Curb & Gutter (continuous) Furnish & Install 4-Inch Concrete	Lin. Ft.	2850	\$14.00	\$39,900.00	\$12.60	\$35,910.00	\$12.90	\$36,765.00	\$13.00	\$37,050.00	\$13.30	\$37,905.00	\$13.20	\$37,620.00	\$13.36	\$38,076.00	\$13.00	\$37,050.00	\$12.60	\$35,910.00
411 Sidewalk Repair Furnish & Install 6-Inch Concrete	Sq. Ft.	2500	\$5.50	\$13,750.00	\$6.72	\$16,800.00	\$7.30	\$18,250.00	\$6.90	\$17,250.00	\$6.60	\$16,500.00	\$7.05	\$17,625.00	\$7.13	\$17,825.00	\$6.50	\$16,250.00	\$6.72	\$16,800.00
412 Sidewalk/Driveway Apron Repair	Sq. Ft.	2500	\$6.00	\$15,000.00	\$6.40	\$16,000.00	\$6.55	\$16,375.00	\$6.60	\$16,500.00	\$6.80	\$17,000.00	\$6.70	\$16,750.00	\$6.79	\$16,975.00	\$6.60	\$16,500.00	\$6.40	\$16,000.00
413 7-Inch Pavement Repair	Sq. Yd.	25	\$70.00	\$1,750.00	\$65.00	\$1,625.00	\$66.50	\$1,662.50	\$67.00	\$1,675.00	\$66.50	\$1,662.50	\$68.25	\$1,706.25	\$68.93	\$1,723.25	\$65.00	\$1,625.00	\$65.00	\$1,625.00
414 Furnish & Install HMA Pavement	Ton	900	\$80.00	\$72,000.00	\$72.72	\$65,448.00	\$74.25	\$66,825.00	\$74.15	\$66,735.00	\$76.00	\$68,400.00	\$75.00	\$67,500.00	\$76.36	\$68,724.00	\$75.60	\$68,040.00	\$72.00	\$64,800.00
415 Furnish & Install 3/4-Inch Tie Bars	Each	20	\$10.00	\$200.00	\$8.00	\$160.00	\$8.15	\$163.00	\$8.25	\$165.00	\$8.40	\$168.00	\$8.40	\$168.00	\$8.48	\$169.60	\$8.00	\$160.00	\$8.00	\$160.00
416 Furnish & Install 1/2-Inch Rods Install Detectable Warning Fields	Lin. Ft.	125	\$1.25	\$156.25	\$1.50	\$187.50	\$1.55	\$193.75	\$1.60	\$200.00	\$1.60	\$200.00	\$1.55	\$193.75	\$1.60	\$200.00	\$1.50	\$187.50	\$1.50	\$187.50
417 (supplied by City) Terracing, Fertilized, Seed &	Each	6	\$50.00	\$300.00	\$45.00	\$270.00	\$50.00	\$300.00	\$47.00	\$282.00	\$47.50	\$285.00	\$47.25	\$283.50	\$47.72	\$286.32	\$45.00	\$270.00	\$45.00	\$270.00
418 Hydromulch	Sq. Yd.	2000	\$10.00	\$20,000.00	\$7.80	\$15,600.00	\$6.60	\$13,200.00	\$8.00	\$16,000.00	\$7.70	\$15,400.00	\$8.00	\$16,000.00	\$8.27	\$16,540.00	\$8.00	\$16,000.00	\$7.80	\$15,600.00
419 Install & Maintain Traffic Control Total Base Street - Asphalt	Lump Sum	1	\$15,000.00	\$15,000.00	\$25,365.00	\$25,365.00	\$21,250.00	\$21,250.00	\$20,075.00	\$20,075.00	\$3,167.00	\$3,167.00	\$3,500.00	\$3,500.00	\$24,709.65	\$24,709.65	\$3,000.00	\$3,000.00	\$29,500.00	\$29,500.00
<b>Total Base Bid</b>				<b>\$865,106.25</b>		<b>\$725,922.00</b>		<b>\$749,733.50</b>		<b>\$755,572.00</b>		<b>\$749,015.80</b>		<b>\$789,188.50</b>		<b>\$773,517.01</b>		<b>\$818,070.50</b>		<b>\$833,669.00</b>
501 Remove Existing Pavement & Maintain Utility Trench Sawcut Existing Bituminous	Lin. Ft.	3250	\$2.00	\$6,500.00	\$1.50	\$4,875.00	\$1.65	\$5,362.50	\$1.00	\$3,250.00	\$2.20	\$7,150.00	\$1.00	\$3,250.00	\$3.03	\$9,847.50	\$1.00	\$3,250.00	\$3.00	\$9,750.00
502 Pavement Sawcut Existing Concrete	Lin. Ft.	100	\$2.00	\$200.00	\$3.00	\$300.00	\$3.00	\$300.00	\$3.00	\$300.00	\$2.10	\$210.00	\$3.00	\$300.00	\$3.18	\$318.00	\$2.50	\$250.00	\$3.00	\$300.00
503 Pavement Remove Existing Bituminous	Lin. Ft.	50	\$3.00	\$150.00	\$5.00	\$250.00	\$5.00	\$250.00	\$3.00	\$150.00	\$4.20	\$210.00	\$6.00	\$300.00	\$5.30	\$265.00	\$5.00	\$250.00	\$5.00	\$250.00
504 Pavement	Sq. Yd.	4700	\$2.00	\$9,400.00	\$0.75	\$3,525.00	\$0.77	\$3,619.00	\$0.80	\$3,760.00	\$2.10	\$9,870.00	\$0.78	\$3,666.00	\$0.80	\$3,760.00	\$1.50	\$7,050.00	\$0.75	\$3,525.00
505 Remove Concrete Curb & Gutter Remove Concrete	Lin. Ft.	2850	\$3.00	\$8,550.00	\$0.01	\$28.50	\$0.15	\$427.50	\$0.01	\$28.50	\$2.30	\$6,555.00	\$0.01	\$28.50	\$0.01	\$28.50	\$5.00	\$14,250.00	\$0.01	\$28.50
506 Sidewalk/Driveway Apron	Sq. Ft.	5000	\$1.00	\$5,000.00	\$1.50	\$7,500.00	\$1.55	\$7,750.00	\$1.55	\$7,750.00	\$0.70	\$3,500.00	\$1.55	\$7,750.00	\$1.60	\$8,000.00	\$0.50	\$2,500.00	\$1.50	\$7,500.00
507 Unclassified Excavation	Cu. Yd.	2750	\$13.00	\$35,750.00	\$12.60	\$34,650.00	\$13.00	\$35,750.00	\$13.00	\$35,750.00	\$14.50	\$39,875.00	\$13.20	\$36,300.00	\$13.36	\$36,740.00	\$14.00	\$38,500.00	\$12.60	\$34,650.00
508 Furnish & Install Geogrid Furnish & Install Crushed	Sq. Yd.	5500	\$2.50	\$13,750.00	\$2.00	\$11,000.00	\$2.05	\$11,275.00	\$2.05	\$11,275.00	\$2.10	\$11,550.00	\$2.10	\$11,550.00	\$2.12	\$11,660.00	\$2.00	\$11,000.00	\$2.00	\$11,000.00
509 Aggregate Base Furnish & Install 7-Inch Concrete	Ton	2500	\$13.00	\$32,500.00	\$7.80	\$19,500.00	\$8.00	\$20,000.00	\$8.05	\$20,125.00	\$13.50	\$33,750.00	\$8.20	\$20,500.00	\$8.27	\$20,675.00	\$12.00	\$30,000.00	\$7.80	\$19,500.00
510 Pavement Furnish & Install 30-Inch Concrete	Sq. Yd.	4850	\$40.00	\$194,000.00	\$39.98	\$193,903.00	\$40.85	\$198,122.50	\$41.20	\$199,820.00	\$42.20	\$204,670.00	\$41.95	\$203,457.50	\$42.40	\$205,640.00	\$40.00	\$194,000.00	\$39.98	\$193,903.00
511 Curb & Gutter (Repair) Furnish & Install 4-Inch Concrete	Lin. Ft.	100	\$40.00	\$4,000.00	\$38.50	\$3,850.00	\$41.60	\$4,160.00	\$39.65	\$3,965.00	\$37.00	\$3,700.00	\$40.40	\$4,040.00	\$40.83	\$4,083.00	\$35.00	\$3,500.00	\$38.50	\$3,850.00
512 Sidewalk Repair Furnish & Install 6-Inch Concrete	Sq. Ft.	2500	\$5.50	\$13,750.00	\$5.77	\$14,425.00	\$6.35	\$15,875.00	\$5.95	\$14,875.00	\$5.60	\$14,000.00	\$6.05	\$15,125.00	\$6.12	\$15,300.00	\$5.30	\$13,250.00	\$5.77	\$14,425.00
513 Sidewalk/Driveway Apron Repair	Sq. Ft.	2500	\$6.00	\$15,000.00	\$6.15	\$15,375.00	\$6.30	\$15,750.00	\$6.35	\$15,875.00	\$6.50	\$16,250.00	\$6.45	\$16,125.00	\$6.52	\$16,300.00	\$6.15	\$15,375.00	\$6.15	\$15,375.00
514 Furnish & Install 3/4-Inch Tie Bars	Each	20	\$10.00	\$200.00	\$8.00	\$160.00	\$8.15	\$163.00	\$8.25	\$165.00	\$8.40	\$168.00	\$8.40	\$168.00	\$8.48	\$169.60	\$8.00	\$160.00	\$8.00	\$160.00

**2-22 Sewer, Water Services and Street Construction (#8091191)**

23-Feb-22

Item Description	Unit of Measure	Quantity	Engineer's Estimate		Don Hietpas and Sons Inc.		Robert Immel Excavating		PTS Contractors, Inc		Dorner Inc.		Jossart Brothers, Inc.		De Groot, Inc.		Carl Bowers & Sons Const Co. Inc.		Advance Construction Inc.	
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Furnish & Install HMA Pavement (4-515 Inch)	Sq. Yd.	50	\$40.00	\$2,000.00	\$46.86	\$2,343.00	\$48.00	\$2,400.00	\$47.80	\$2,390.00	\$49.00	\$2,450.00	\$48.50	\$2,425.00	\$49.21	\$2,460.50	\$46.40	\$2,320.00	\$46.40	\$2,320.00
Install Detectable Warning Fields (supplied by City)	Each	6	\$40.00	\$240.00	\$45.00	\$270.00	\$50.00	\$300.00	\$47.00	\$282.00	\$47.50	\$285.00	\$47.25	\$283.50	\$47.72	\$286.32	\$50.00	\$300.00	\$45.00	\$270.00
Terracing, Fertilized, Seed & Hydromulch	Sq. Yd.	2000	\$10.00	\$20,000.00	\$7.80	\$15,600.00	\$6.60	\$13,200.00	\$8.00	\$16,000.00	\$7.70	\$15,400.00	\$8.00	\$16,000.00	\$8.27	\$16,540.00	\$8.00	\$16,000.00	\$7.80	\$15,600.00
Install & Maintain Traffic Control	Lump Sum	1	\$15,000.00	\$15,000.00	\$22,365.00	\$22,365.00	\$18,350.00	\$18,350.00	\$20,090.50	\$20,090.50	\$3,695.00	\$3,695.00	\$3,500.00	\$3,500.00	\$20,361.60	\$20,361.60	\$3,000.00	\$3,000.00	\$25,500.00	\$25,500.00
Total Alternate Street - Concrete				\$375,990.00		\$349,919.50		\$353,054.50		\$355,851.00		\$373,288.00		\$344,768.50		\$372,435.02		\$354,955.00		\$357,906.50
<b>Total Alternate Bid</b>				<b>\$933,690.00</b>		<b>\$789,997.50</b>		<b>\$816,019.75</b>		<b>\$825,517.50</b>		<b>\$831,171.30</b>		<b>\$860,836.00</b>		<b>\$840,924.21</b>		<b>\$893,193.00</b>		<b>\$897,369.50</b>

**Contract 4-22**  
**Sanitary Sewer, Water Services and Street Construction**  
**S. Commercial Street (Wright Avenue to Stanley Street)**

Item Code	Item Description	UofM	Quantity	Engineer Estimate		Robert Immel Excavating		Don Hietpas and Sons Inc.		Advance Construction Inc.		PTS Contractors, Inc		DE GROOT, INC.		Feaker & Sons Co Inc		Dorner Inc.		Kruczek Construction Inc.		Carl Bowers & Sons Const Co. Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
	Sanitary Sewer																						
101	Furnish & Relay 8-Inch PVC Sanitary Sewer	Lin. Ft.	1640	\$110.00	\$180,400.00	\$104.55	\$171,462.00	\$115.00	\$188,600.00	\$141.00	\$231,240.00	\$115.00	\$188,600.00	\$110.57	\$181,334.80	\$112.00	\$183,680.00	\$125.00	\$205,000.00	\$132.00	\$216,480.00	\$135.00	\$221,400.00
102	Furnish & Relay 6-Inch Sanitary Lateral in ROW (5)	Lin. Ft.	150	\$65.00	\$9,750.00	\$25.00	\$3,750.00	\$125.00	\$18,750.00	\$104.00	\$15,600.00	\$162.00	\$24,300.00	\$88.69	\$13,303.50	\$110.00	\$16,500.00	\$100.00	\$15,000.00	\$160.00	\$24,000.00	\$60.00	\$9,000.00
103	Furnish & Relay 6-Inch Sanitary Lateral ROW to House	Lin. Ft.	50	\$60.00	\$3,000.00	\$80.00	\$4,000.00	\$80.00	\$4,000.00	\$81.00	\$4,050.00	\$85.00	\$4,250.00	\$70.70	\$3,535.00	\$60.00	\$3,000.00	\$60.00	\$3,000.00	\$115.00	\$5,750.00	\$60.00	\$3,000.00
104	Furnish & Pipeburst 6-Inch Sanitary Lateral (5)	Lin. Ft.	250	\$25.00	\$6,250.00	\$21.00	\$5,250.00	\$20.00	\$5,000.00	\$20.00	\$5,000.00	\$20.00	\$5,000.00	\$21.21	\$5,302.50	\$21.00	\$5,250.00	\$21.20	\$5,300.00	\$20.00	\$5,000.00	\$21.00	\$5,250.00
105	Furnish & Pipeburst 4-Inch Sanitary Lateral (23)	Lin. Ft.	1200	\$20.00	\$24,000.00	\$5.25	\$6,300.00	\$5.00	\$6,000.00	\$5.00	\$6,000.00	\$5.00	\$6,000.00	\$5.30	\$6,360.00	\$5.15	\$6,180.00	\$5.30	\$6,360.00	\$5.00	\$6,000.00	\$5.25	\$6,300.00
106	Reconnect Sanitary Lateral at Foundation - Pipeburst	Each	3	\$2,000.00	\$6,000.00	\$1,260.00	\$3,780.00	\$1,200.00	\$3,600.00	\$2,000.00	\$6,000.00	\$1,235.00	\$3,705.00	\$1,626.10	\$4,878.30	\$1,250.00	\$3,750.00	\$1,275.00	\$3,825.00	\$1,200.00	\$3,600.00	\$1,260.00	\$3,780.00
107	Reconnect Under Basement Floor - Pipeburst	Each	25	\$2,500.00	\$62,500.00	\$3,045.00	\$76,125.00	\$2,900.00	\$72,500.00	\$2,800.00	\$70,000.00	\$3,000.00	\$75,000.00	\$3,327.95	\$83,198.75	\$3,000.00	\$75,000.00	\$3,100.00	\$77,500.00	\$2,900.00	\$72,500.00	\$3,100.00	\$77,500.00
108	Reconnect Lateral to Wye at Main	Each	1	\$500.00	\$500.00	\$550.00	\$550.00	\$750.00	\$750.00	\$750.00	\$750.00	\$1,420.00	\$1,420.00	\$1,868.50	\$1,868.50	\$1,200.00	\$1,200.00	\$150.00	\$150.00	\$550.00	\$550.00	\$1,000.00	\$1,000.00
109	Furnish & Install Stanard Manhole (5)	Ver. Ft.	47.5	\$400.00	\$19,000.00	\$495.00	\$23,512.50	\$495.00	\$23,512.50	\$388.00	\$18,430.00	\$426.00	\$20,235.00	\$583.69	\$27,725.28	\$456.00	\$21,660.00	\$439.00	\$20,852.50	\$422.00	\$20,045.00	\$450.00	\$21,375.00
110	Remove Sanitary Manhole	Each	6	\$500.00	\$3,000.00	\$650.00	\$3,900.00	\$800.00	\$4,800.00	\$400.00	\$2,400.00	\$116.00	\$696.00	\$505.00	\$3,030.00	\$500.00	\$3,000.00	\$500.00	\$3,000.00	\$350.00	\$3,000.00	\$500.00	\$3,000.00
111	Clean & Televise Sewer (Sanitary only)	Lump Sum	1	\$10,000.00	\$10,000.00	\$1,750.00	\$1,750.00	\$2,100.00	\$2,100.00	\$2,975.00	\$2,975.00	\$3,066.00	\$3,066.00	\$3,535.00	\$3,535.00	\$2,110.00	\$2,110.00	\$3,500.00	\$3,500.00	\$3,200.00	\$3,200.00	\$3,400.00	\$3,400.00
	<b>Sanitary Sewer Total</b>				<b>\$324,400.00</b>		<b>\$300,379.50</b>		<b>\$329,612.50</b>		<b>\$362,445.00</b>		<b>\$332,272.00</b>		<b>\$334,071.63</b>		<b>\$321,330.00</b>		<b>\$343,487.50</b>		<b>\$359,225.00</b>		<b>\$355,005.00</b>
	Water Main																						
201	Furnish & Install 1.25-Inch Service Brass Set	Each	6	\$300.00	\$1,800.00	\$1.00	\$6.00	\$275.00	\$1,650.00	\$775.00	\$4,650.00	\$1,285.00	\$7,710.00	\$2,419.89	\$14,519.34	\$1,250.00	\$7,500.00	\$1,055.00	\$6,330.00	\$3,200.00	\$19,200.00	\$1,100.00	\$6,600.00
202	Furnish & Install Cathodic Protection to Water Service	Each	6	\$150.00	\$900.00	\$150.00	\$900.00	\$100.00	\$600.00	\$80.00	\$480.00	\$185.00	\$1,110.00	\$121.20	\$727.20	\$150.00	\$900.00	\$125.00	\$750.00	\$85.00	\$510.00	\$200.00	\$1,200.00
203	Furnish & Install Service from ROW to House by Pulling w/Sanitary Sewer Pipeburst	Lin. Ft.	250	\$20.00	\$5,000.00	\$3.15	\$787.50	\$3.00	\$750.00	\$5.00	\$1,250.00	\$3.00	\$750.00	\$3.18	\$795.00	\$3.10	\$775.00	\$5.00	\$1,250.00	\$3.00	\$750.00	\$3.30	\$825.00
204	Furnish & Install Service from ROW to House by Pulling / Directional Drilling	Lin. Ft.	50	\$60.00	\$3,000.00	\$52.50	\$2,625.00	\$50.00	\$2,500.00	\$30.00	\$1,500.00	\$51.00	\$2,550.00	\$53.03	\$2,651.50	\$51.00	\$2,550.00	\$54.00	\$2,700.00	\$50.00	\$2,500.00	\$50.00	\$2,500.00
205	Water Service Connection to Structure	Each	6	\$500.00	\$3,000.00	\$680.00	\$4,080.00	\$650.00	\$3,900.00	\$500.00	\$3,000.00	\$670.00	\$4,020.00	\$689.33	\$4,135.98	\$670.00	\$4,020.00	\$700.00	\$4,200.00	\$650.00	\$3,900.00	\$700.00	\$4,200.00
206	Water Service Extra Hole (Curb Stop connection)	Each	2	\$800.00	\$1,600.00	\$700.00	\$1,400.00	\$500.00	\$1,000.00	\$1,500.00	\$3,000.00	\$515.00	\$1,030.00	\$757.50	\$1,515.00	\$515.00	\$1,030.00	\$550.00	\$1,100.00	\$500.00	\$1,000.00	\$575.00	\$1,150.00
	Water Main Total				\$15,300.00		\$9,798.50		\$10,400.00		\$13,880.00		\$17,170.00		\$24,344.02		\$16,775.00		\$16,330.00		\$27,860.00		\$16,475.00
	Street Construction																						
401	Remove existing pavement & Maintain Utility Trench	Lin. Ft.	2000	\$4.00	\$8,000.00	\$2.50	\$5,000.00	\$11.00	\$22,000.00	\$3.00	\$6,000.00	\$1.00	\$2,000.00	\$3.03	\$6,060.00	\$11.55	\$23,100.00	\$11.20	\$22,400.00	\$15.00	\$30,000.00	\$20.00	\$40,000.00
402	Restoration (Street, Sidewalk, Driveway Apron, Parking Lot, Terrace)	LS	1	\$115,000.00	\$115,000.00	\$123,000.00	\$123,000.00	\$113,500.00	\$113,500.00	\$79,000.00	\$79,000.00	\$139,608.00	\$139,608.00	\$131,906.00	\$131,906.00	\$145,000.00	\$145,000.00	\$150,000.00	\$150,000.00	\$124,464.49	\$124,464.49	\$235,000.00	\$235,000.00
403	Install & Maintain Traffic Control	LS	1	\$25,000.00	\$25,000.00	\$8,200.00	\$8,200.00	\$5,360.00	\$5,360.00	\$30,166.00	\$30,166.00	\$3,950.00	\$3,950.00	\$14,645.00	\$14,645.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$13,500.00	\$13,500.00
	<b>Street Construction Total</b>				<b>\$148,000.00</b>		<b>\$136,200.00</b>		<b>\$140,860.00</b>		<b>\$115,166.00</b>		<b>\$145,558.00</b>		<b>\$152,611.00</b>		<b>\$174,100.00</b>		<b>\$177,400.00</b>		<b>\$162,464.49</b>		<b>\$288,500.00</b>
	<b>Bid Total</b>				<b>\$487,700.00</b>		<b>\$446,378.00</b>		<b>\$480,872.50</b>		<b>\$491,491.00</b>		<b>\$495,000.00</b>		<b>\$511,026.65</b>		<b>\$512,205.00</b>		<b>\$537,217.50</b>		<b>\$549,549.49</b>		<b>\$659,980.00</b>

**Contract 5-22  
Sanitary Sewer and Wate Main Construction  
CTY Road CB & CTY Road JJ**

Line			Bid	Bid	Engineer Estimate		DE GROOT, INC.		Dorner Inc.		Vinton Construction Comp		Superior Sewer and Water in		Carl Bowers & Sons Const C		Advance Construction Inc.		PTS Contractors, Inc		Robert Immel Excavating	
Item	Item Code	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	101	1. Furnish and install 10-inch PVC sanitary sewer	Lin. Ft.	700	\$130.00	\$91,000.00	\$86.21	\$60,347.00	\$120.00	\$84,000.00	\$156.90	\$109,830.00	\$169.00	\$118,300.00	\$164.00	\$114,800.00	\$168.00	\$117,600.00	\$157.00	\$109,900.00	\$145.80	\$102,060.00
2	102	2. Furnish and install 8-inch PVC sanitary sewer	Lin. Ft.	548	\$120.00	\$65,760.00	\$67.97	\$37,247.56	\$110.00	\$60,280.00	\$138.90	\$76,117.20	\$161.00	\$88,228.00	\$145.00	\$79,460.00	\$161.00	\$88,228.00	\$149.00	\$81,652.00	\$143.00	\$78,364.00
3	103	3. Furnish and install 6 inch sanitary lateral (5)	Lin. Ft.	261	\$80.00	\$20,880.00	\$64.06	\$16,719.66	\$100.00	\$26,100.00	\$149.60	\$39,045.60	\$132.00	\$34,452.00	\$145.00	\$37,845.00	\$159.00	\$41,499.00	\$129.00	\$33,669.00	\$130.25	\$33,995.25
4	104	4. Furnish and Install Standard manhole (3)	Ver. Ft.	29	\$500.00	\$14,500.00	\$570.23	\$16,536.67	\$386.00	\$11,194.00	\$520.50	\$15,094.50	\$350.00	\$10,150.00	\$450.00	\$13,050.00	\$496.00	\$14,384.00	\$505.00	\$14,645.00	\$715.00	\$20,735.00
5	105	5. Adjust existng manhole	Each	2	\$500.00	\$1,000.00	\$606.00	\$1,212.00	\$392.00	\$784.00	\$300.00	\$600.00	\$400.00	\$800.00	\$800.00	\$1,600.00	\$800.00	\$1,600.00	\$910.00	\$1,820.00	\$750.00	\$1,500.00
6	106	6. Clean and Televisw Sewer (Sanitary only)	Lump Sum	1	\$1,500.00	\$1,500.00	\$1,868.50	\$1,868.50	\$2,655.00	\$2,655.00	\$3,050.00	\$3,050.00	\$4,200.00	\$4,200.00	\$3,500.00	\$3,500.00	\$3,010.00	\$3,010.00	\$3,395.00	\$3,395.00	\$3,120.00	\$3,120.00
<b>Base Bid Sanitary Sewer</b>						<b>\$194,640.00</b>		<b>\$133,931.39</b>		<b>\$185,013.00</b>		<b>\$243,737.30</b>		<b>\$256,130.00</b>		<b>\$250,255.00</b>		<b>\$266,321.00</b>		<b>\$245,081.00</b>		<b>\$239,774.25</b>
7	201	1. Furnish and install 12-inch PVC-C-900 main	Lin. Ft.	573	\$120.00	\$68,760.00	\$124.58	\$71,384.34	\$136.00	\$77,928.00	\$164.90	\$94,487.70	\$132.00	\$75,636.00	\$160.00	\$91,680.00	\$160.00	\$91,680.00	\$168.00	\$96,264.00	\$169.25	\$96,980.25
8	202	2. Furnish and install 6-inch water service	Each	1	\$4,000.00	\$4,000.00	\$3,992.75	\$3,992.75	\$3,414.00	\$3,414.00	\$6,500.00	\$6,500.00	\$4,555.00	\$4,555.00	\$5,500.00	\$5,500.00	\$6,500.00	\$6,500.00	\$4,905.00	\$4,905.00	\$7,185.00	\$7,185.00
9	203	3. Furnish and install hydrant, lead and valve	Each	1	\$6,000.00	\$6,000.00	\$8,231.50	\$8,231.50	\$8,654.00	\$8,654.00	\$10,675.00	\$10,675.00	\$6,555.00	\$6,555.00	\$10,000.00	\$10,000.00	\$8,400.00	\$8,400.00	\$9,155.00	\$9,155.00	\$15,670.00	\$15,670.00
<b>Base Bid Water</b>						<b>\$78,760.00</b>		<b>\$83,608.59</b>		<b>\$89,996.00</b>		<b>\$111,662.70</b>		<b>\$86,746.00</b>		<b>\$107,180.00</b>		<b>\$106,580.00</b>		<b>\$110,324.00</b>		<b>\$119,835.25</b>
10	301	1. Furnish and install 15-inch storm sewer	Lin. Ft.	140	\$80.00	\$11,200.00	\$74.91	\$10,487.40	\$111.00	\$15,540.00	\$73.05	\$10,227.00	\$126.00	\$17,640.00	\$119.00	\$16,660.00	\$102.00	\$14,280.00	\$120.00	\$16,800.00	\$89.00	\$12,460.00
11	302	2. Furnish and install 12-inch catch basin lead	Lin. Ft.	16	\$80.00	\$1,280.00	\$68.83	\$1,101.28	\$75.00	\$1,200.00	\$67.25	\$1,076.00	\$75.00	\$1,200.00	\$95.00	\$1,520.00	\$100.00	\$1,600.00	\$112.00	\$1,792.00	\$85.00	\$1,360.00
12	303	3. Furnish and Install catch basin (1)	Each	1	\$2,000.00	\$2,000.00	\$1,818.00	\$1,818.00	\$1,919.00	\$1,919.00	\$2,405.00	\$2,405.00	\$2,000.00	\$2,000.00	\$2,150.00	\$2,150.00	\$2,000.00	\$2,000.00	\$2,150.00	\$2,150.00	\$2,650.00	\$2,650.00
13	304	4. Furnish and Install Standard manhole (1)	Each	1	\$2,500.00	\$2,500.00	\$2,424.00	\$2,424.00	\$2,726.00	\$2,726.00	\$3,125.00	\$3,125.00	\$2,500.00	\$2,500.00	\$2,150.00	\$2,150.00	\$2,500.00	\$2,500.00	\$2,760.00	\$2,760.00	\$3,450.00	\$3,450.00
<b>Base Bid Storm</b>						<b>\$16,980.00</b>		<b>\$15,830.68</b>		<b>\$21,385.00</b>		<b>\$16,833.00</b>		<b>\$23,340.00</b>		<b>\$22,480.00</b>		<b>\$20,380.00</b>		<b>\$23,502.00</b>		<b>\$19,920.00</b>
14	501	1. Furnish, Install and Maintain Type "D" Inlet Protection	Ea	9	\$200.00	\$1,800.00	\$176.75	\$1,590.75	\$105.00	\$945.00	\$80.00	\$720.00	\$125.00	\$1,125.00	\$100.00	\$900.00	\$70.00	\$630.00	\$102.00	\$918.00	\$120.00	\$1,080.00
15	502	2. Rock removal by Blasting	Lin. Ft.	1220	\$70.00	\$85,400.00	\$37.45	\$45,689.00	\$39.00	\$47,580.00	\$33.89	\$41,345.80	\$46.00	\$56,120.00	\$45.00	\$54,900.00	\$48.26	\$58,877.20	\$46.00	\$56,120.00	\$52.75	\$64,355.00
16	503	3. Rock removal by mechanical means	Cu. Yd.	110	\$400.00	\$44,000.00	\$75.75	\$8,332.50	\$150.00	\$16,500.00	\$220.00	\$24,200.00	\$62.00	\$6,820.00	\$45.00	\$4,950.00	\$77.00	\$8,470.00	\$40.00	\$4,400.00	\$340.00	\$37,400.00
17	504	3. 2 inch Hot Mix Bituminous Patch	Sq. Yd.	260	\$40.00	\$10,400.00	\$26.01	\$6,762.60	\$42.00	\$10,920.00	\$24.95	\$6,487.00	\$39.00	\$10,140.00	\$41.50	\$10,790.00	\$25.00	\$6,500.00	\$32.00	\$8,320.00	\$26.00	\$6,760.00
18	505	4. Furnish and install Traffic Control	Each	1	\$4,000.00	\$4,000.00	\$10,100.00	\$10,100.00	\$9,977.00	\$9,977.00	\$2,200.00	\$2,200.00	\$13,100.00	\$13,100.00	\$5,000.00	\$5,000.00	\$18,000.00	\$18,000.00	\$46,505.00	\$46,505.00	\$10,325.00	\$10,325.00
<b>Base Bid Misceallenous</b>						<b>\$145,600.00</b>		<b>\$72,474.85</b>		<b>\$85,922.00</b>		<b>\$74,952.80</b>		<b>\$87,305.00</b>		<b>\$76,540.00</b>		<b>\$92,477.20</b>		<b>\$116,263.00</b>		<b>\$119,920.00</b>
<b>Base Bid Total:</b>						<b>\$435,980.00</b>		<b>\$305,845.51</b>		<b>\$382,316.00</b>		<b>\$447,185.80</b>		<b>\$453,521.00</b>		<b>\$456,455.00</b>		<b>\$485,758.20</b>		<b>\$495,170.00</b>		<b>\$499,449.50</b>